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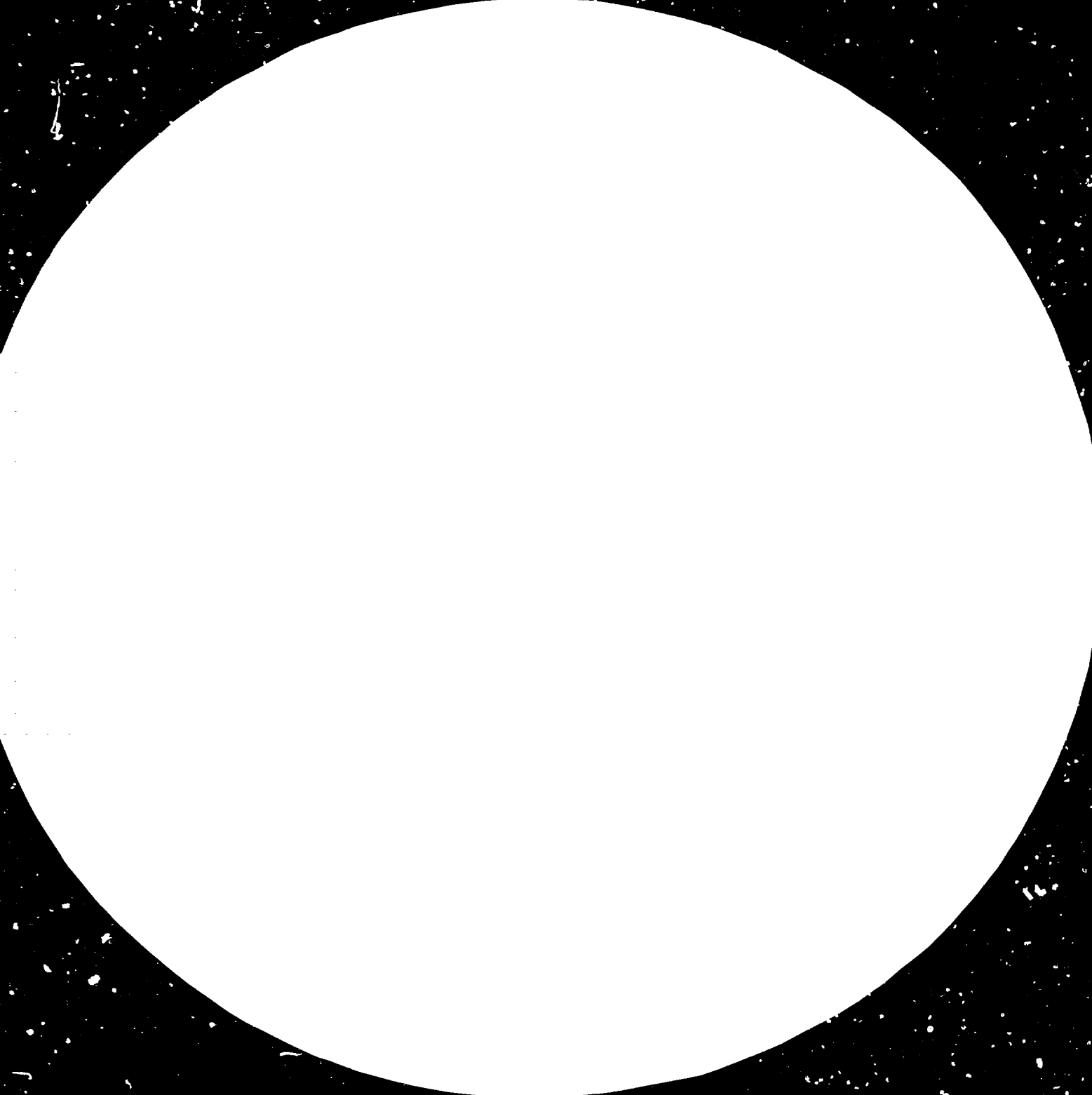
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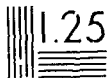
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UNIDO Guides to Information Sources

No. 38

10736

INFORMATION
SOURCES
ON
ESSENTIAL
OILS



UNITED NATIONS

UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION
Vienna

UNIDO Guides to Information Sources
No. 38

INFORMATION SOURCES
ON
ESSENTIAL OILS



UNITED NATIONS
New York, 1981

Notations for essential oils

Universal Decimal Classification (UDC)

668.5 Essential oils

International Standard Industrial Classification (ISIC)

3529 Manufacture of chemical products not elsewhere classified (concentrates of essential oils etc., mixture of two or more essential oils etc.)

Standard International Trade Classification (SITC)

551 Essential oils, perfume and flavour materials

ID/267
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PREFACE

The United Nations Industrial Development Organization (UNIDO) promotes the use of industrial information in developing countries by giving guidance in improving local information facilities. As one of the means of promotion UNIDO compiles directories and guides to selected information sources on branches of industry of primary concern to developing countries. The present guide, dealing with essential oils, is the thirty-eighth guide in the series of *UNIDO Guides to Information Sources* (UNIDO/LIB/SER.D). A list of the guides published to date appears at the end of this guide; more are planned for the series.

The directories and guides are not intended to be exhaustive, nor are they intended to be research tools; rather, they present sources considered to be of practical value to users. The data have been compiled so as to facilitate rapid access to the bodies referred to and the acquisition of the publications listed.

The essential oils industry is an important industry for developing countries because they are rich in various kinds of flora, the extracts of which could be used in the food, cosmetics, perfumery, pharmaceutical and other industries. In the 1960s, when synthetic oils were used to replace natural oils, the essential oils industry suffered a setback.

Recent developments have shown that natural oils cannot be completely replaced by synthetic oils. Also, consumers have greater confidence in natural oils, which tend to have fewer side-effects. As a result, the markets for essential oils in developing countries are now expanding. Attempts are being made to achieve conformity to international market specifications by quality control, taking into account harvesting time, storage conditions and appropriate technology.

UNIDO assists developing countries in the establishment and development of the essential oils industry based on locally available flora.

Users of the present guide are also referred to Guides No. 20 (Pharmaceutical industry), No. 24 (Soap and detergent industry) and No. 28 (Coffee, cocoa, tea and spices industry).

EXPLANATORY NOTES

The designations employed and the presentation of the material in this document do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

Publications listed in this guide have been selected mainly from literature in the official languages of the United Nations; when appropriate, publications in other languages have also been included.

The names of organizations and publications are given in their original languages, wherever available; for those listed in languages other than the official languages of the United Nations, a translation of the title into English is included.

Where available, the date and the number of pages of the most recent known edition are given as well as the address of the issuing organization or publisher. In the case of United Nations sales publications the year of publication is indicated as part of the sales number.

Requests for non-sales items that are issued by the United Nations and related bodies should be made direct to the issuing bodies. Sales publications should be ordered by sales number from an authorized distributor or from:

Sales Section
Publishing Service
United Nations
New York, New York 10017
United States of America

or

Sales Section
United Nations Office
Palais des Nations
CH-1211 Geneva 10
Switzerland

Suggestions for the inclusion of additional information in a future, revised version would be appreciated and should be addressed to:

Industrial Documentation Unit
United Nations Industrial Development Organization
P.O. Box 300
A-1400 Vienna, Austria

PREFACE

Pour faciliter la diffusion et l'exploitation de l'information industrielle dans les pays en développement, l'Organisation des Nations Unies pour le développement industriel (ONUDI) aide ces pays à améliorer leurs moyens d'information, notamment en établissant des répertoires et des guides des principales sources d'information sur les secteurs industriels qui présentent pour eux un intérêt majeur. Le présent guide, qui concerne les huiles essentielles, est le trente-huitième de la série des *Guides des sources d'information* (UNIDO/LIB/SER.D). On trouvera en fin de volume la liste des guides déjà parus. D'autres doivent suivre.

Les ouvrages de cette série ne prétendent pas être exhaustifs; ce ne sont pas non plus des instruments de recherche, mais de simples guides des sources d'information considérées comme présentant un intérêt pratique pour les utilisateurs. Les données sont présentées de manière à permettre à ceux-ci de se mettre rapidement en rapport avec les sources d'information mentionnées et d'obtenir les publications auxquelles ils s'intéressent.

L'industrie des huiles essentielles est importante pour les pays en développement, car ceux-ci ont une flore aussi riche que variée qui se prête à la production d'extraits pour les industries de l'alimentation, des cosmétiques, de la parfumerie, des produits pharmaceutiques, etc. Au cours des années 60, l'industrie des huiles essentielles a traversé une période difficile à la suite du remplacement d'huiles naturelles par des huiles synthétiques.

Des faits récents ont montré que les huiles naturelles ne sauraient être complètement remplacées par des huiles synthétiques. Par ailleurs, les consommateurs se fient davantage aux huiles naturelles, dont les effets secondaires sont souvent moindres. Il en résulte une expansion des marchés des huiles essentielles dans les pays en développement. Ceux-ci s'efforcent de rendre leurs produits conformes aux exigences du marché international en contrôlant la qualité des produits, et en veillant à ce que les plantes soient récoltées au moment voulu, entreposées convenablement et traitées aux moyens de techniques appropriées.

L'ONUDI aide les pays en développement à se doter d'une industrie des huiles essentielles ou à développer celle dont ils disposent déjà sur la base des ressources offertes par la flore locale.

Les utilisateurs du présent guide pourront consulter utilement les Guides n° 20 (industrie pharmaceutique), n° 24 (industrie du savon et des détergents) et n° 28 (industries du café, du cacao, du thé et des épices).

NOTES EXPLICATIVES

Les appellations employées dans cette publication et la présentation des données qui y figurent n'impliquent de la part du Secrétariat de l'Organisation des Nations Unies aucune prise de position quant au statut juridique des pays, territoires, villes ou zones, ou de leurs autorités, ni quant au tracé de leurs frontières ou limites.

Les publications énumérées dans le présent volume sont pour la plupart rédigées dans les langues officielles de l'Organisation des Nations Unies; toutefois, certains documents publiés dans d'autres langues ont aussi été mentionnés.

Les noms des organisations et les titres des publications sont donnés le plus souvent possible dans la langue originale; les noms des organisations et les titres des publications libellées dans les langues autres que les langues officielles de l'Organisation des Nations Unies ont été traduits en anglais.

Nous avons, aussi souvent qu'il était possible, précisé la date et le nombre de pages de l'édition la plus récente ainsi que l'adresse de l'éditeur ou de l'organisation qui a publié le document. Lorsqu'il s'agit de documents de l'Organisation des Nations Unies, l'année de publication est indiquée avec le numéro de vente.

Les documents de l'Organisation des Nations Unies et des organismes qui lui sont rattachés qui ne portent pas de numéro de vente doivent être demandés directement à l'organisation qui les a publiés. Ceux qui portent un numéro de vente peuvent être commandés à un distributeur autorisé ou à l'une des adresses suivantes, en mentionnant le numéro :

Nations Unies		Office des Nations Unies
Section des ventes		Section des ventes
Service des publications	ou	Palais des Nations
New York, N. Y. 10017		CH-1211 Genève 10
(Etats-Unis d'Amérique)		(Suisse)

Les propositions d'insertion de renseignements complémentaires dans une édition révisée seront prises en considération et devront être envoyées à l'adresse suivante :

Section de l'information industrielle
Organisation des Nations Unies pour le développement industriel
Centre International de Vienne
Boîte postale 300
A-1400 Vienne
(Autriche)

ПРЕДИСЛОВИЕ

Организация Объединенных Наций по промышленному развитию (ЮНИДО) содействует использованию промышленной информации в развивающихся странах, направляя деятельность по улучшению местных информационных центров. В качестве одного из средств содействия этой деятельности ЮНИДО составляет пособия и справочники по отдельным источникам информации по отраслям промышленности, имеющим первостепенное значение для развивающихся стран. Настоящий справочник по вопросам подготовки кадров в области промышленности является тридцать восьмым в серии «Справочники ЮНИДО по источникам информации» (UNIDO/LIB/SER. D). Перечень опубликованных до настоящего времени справочников содержится в конце настоящего справочника; в будущем планируется дополнять эту серию новыми публикациями.

Пособия и справочники не претендуют на исчерпывающий характер, как не претендуют они и на использование их в качестве средств проведения исследований; они служат скорее источниками, представляющими практическую ценность для пользователей. Данные подбирались таким образом, чтобы облегчить поиск соответствующих материалов и приобретение перечисленных публикаций.

Промышленность производства основных масел имеет особое значение для развивающихся стран, поскольку в этих странах имеется богатый растительный мир, продукты переработки которого могут быть использованы в пищевой, косметической, парфюмерной, фармацевтической и других отраслях промышленности. В 60-х годах, когда для замены натуральных масел использовались синтетические масла, промышленность производства основных масел пришла в упадок.

Последние события показали, что натуральные масла не могут быть полностью заменены синтетическими. Кроме того, потребители больше доверяют натуральным маслам с их меньшей тенденцией оказывать побочные эффекты. Поэтому в развивающихся странах отмечается расширение рынков основных масел. В настоящее время предпринимаются попытки удовлетворить требованиям, предъявляемым международным рынкам к контролю качества с учетом времени сбора урожая масличных, условий хранения и соответствующей технологии.

ЮНИДО оказывает развивающимся странам помощь в создании и развитии промышленности основных масел с учетом растительного мира этих стран.

Читателям настоящего справочника рекомендуется также пользоваться справочниками № 20 (Фармацевтическая промышленность), № 24 (Производство мыла и моющих средств) и № 28 (Производство кофе, какао, чая и специй).

ПОЯСНИТЕЛЬНЫЕ ЗАМЕЧАНИЯ

Обозначения и изложение материала в настоящей публикации ни в коей мере не являются выражением точки зрения Секретариата Организации Объединенных Наций относительно правового статуса какой-либо страны, территории, города или области или их властей, а также относительно прохождения их границ или пределов.

Перечисленные в настоящем руководстве публикации отображены главным образом из литературы, изданной на официальных языках Организации Объединенных Наций; в соответствующих случаях были включены также публикации, изданные на других языках.

Названия организаций и публикаций даны на языке оригинала в тех случаях, когда они имелись в наличии; названия, представленные на языках, не являющихся официальными языками Организации Объединенных Наций, включены в перечень в переводе на английский язык.

В зависимости от наличия указаны год издания и количество страниц самого последнего из известных изданий, а также адрес организации, выпускающей публикацию, или издателя. Если публикации Организации Объединенных Наций предназначены для продажи, год издания указывается как часть номера, под которым они продаются.

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Publishing Service	или	United Nations Office
United Nations		Palais des Nations
New York, New York 10017		CH-1211 Geneva 10
United States of America		Switzerland

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Industrial Information Section
United Nations Industrial Development Organization
Vienna International Centre
P.O. Box 300
A-1400 Vienna, Austria

PREFACIO

La Organización de las Naciones Unidas para el Desarrollo Industrial (ONUDI) promueve la utilización de información industrial de los países en desarrollo proporcionando orientación para el mejoramiento de los servicios locales de información. Uno de los medios de promoción que emplea la ONUDI consiste en compilar guías de fuentes básicas de información sobre ramas de la industria que sean de especial interés para los países en desarrollo. La presente guía, que trata de los aceites esenciales, es la trigésima octava de la serie "Guías de fuentes de información" (UNIDO/LIB/SER.D). Al final de esta guía figura una lista de las publicadas hasta la fecha; se prevé la publicación de muchas más en esta serie.

Estas guías no pretenden ser exhaustivas ni están destinadas a servir de instrumentos de investigación; presentan, más bien, una selección de fuentes que se consideran de valor práctico para los usuarios. Los datos se han recopilado de modo que faciliten el rápido acceso a las entidades mencionadas y la adquisición de las publicaciones que se indican.

La industria de aceites esenciales es una industria importante para los países en desarrollo debido a la riqueza y variedad de su flora; los extractos vegetales se pueden utilizar en las industrias alimentaria, de cosméticos, de perfumería, de productos farmacéuticos, etc. En el decenio de 1960, en que se utilizaron aceites sintéticos como sucedáneos de aceites naturales, la industria de aceites esenciales sufrió un retroceso.

Investigaciones recientes han demostrado que los aceites naturales no pueden ser completamente sustituidos por los aceites sintéticos. Asimismo, los consumidores tienen mayor confianza en los aceites naturales, que suelen tener menos efectos secundarios. Como resultado de ello, los mercados de aceites esenciales de los países en desarrollo están experimentando una expansión. Se está procurando, mediante el control de la calidad, que dichos aceites respondan a las especificaciones del mercado internacional, teniendo en cuenta a tal fin la oportunidad de la recolección, las condiciones de almacenamiento y la tecnología apropiada.

La ONUDI proporciona asistencia a los países en desarrollo en el establecimiento y desarrollo de la industria de aceites esenciales a base de la flora local.

Los usuarios de la presente guía también pueden consultar a este respecto las guías No. 20 (Industria farmacéutica), No. 24 (Industria de jabones y detergentes), No. 28 (Industria de elaboración de productos como el café, el cacao, el té y las especias).

NOTAS EXPLICATIVAS

Las denominaciones empleadas en esta publicación y la forma en que aparecen presentados los datos que contiene no implican, de parte de la Secretaría de las Naciones Unidas, juicio alguno sobre la condición jurídica de ninguno de los países, territorios, ciudades o zonas citados o de sus autoridades, ni respecto de la delimitación de sus fronteras o límites.

Las publicaciones que aquí se indican se han seleccionado principalmente de entre la literatura publicada en los idiomas oficiales de las Naciones Unidas; cuando procede, también se mencionan publicaciones aparecidas en otros idiomas.

Los nombres de las organizaciones y publicaciones aparecen en su idioma original, cuando así constan; cuando se dan en idiomas no reconocidos como oficiales dentro de las Naciones Unidas, se incluye la traducción al inglés del título correspondiente.

Se indican la fecha y el número de páginas de la edición más reciente, así como la dirección de la organización que la publica o de la casa editora, cuando tales datos se conocen. En el número de venta de las publicaciones de las Naciones Unidas destinadas a la venta se indica el año de su publicación.

Los documentos no destinados a la venta, publicados por las Naciones Unidas y organismos conexos, deben pedirse directamente a la organización respectiva. Los pedidos de publicaciones destinadas a la venta han de hacerse, indicando el número de venta, por conducto de distribuidores autorizados, o haciendo un pedido a:

Sección de Ventas		Sección de Ventas
Servicio de Publicaciones		Oficina de las Naciones Unidas
Naciones Unidas	o	Palacio de las Naciones
Nueva York, 10017		CH-1211 Ginebra 10
(Estados Unidos de América)		(Suiza)

Se agradecerán las sugerencias que se hagan para la inclusión de información adicional en una futura versión revisada, sugerencias que deberán enviarse a la dirección siguiente:

Sección de Información Industrial
Organización de las Naciones Unidas para el Desarrollo Industrial
Centro Internacional de Viena
P.O. Box 300
A-1400 Viena, Austria

SECTION I

PROFESSIONAL, TRADE AND RESEARCH ORGANIZATIONS, LEARNED SOCIETIES AND SPECIAL INFORMATION SERVICES

A. United Nations and related organizations

1. ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC (ESCAP)
Sala Santitham
BANGKOK 2, Thailand
2. FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS (FAO)
COMMITTEE ON COMMODITIES
Via delle Terme di Caracalla
I-00100 ROME, Italy
3. INTERNATIONAL TRADE CENTRE (UNCTAD/GATT)
14, route des Morillons
CH-1211 GENEVA 22, Switzerland
4. JOINT FAO/WHO CODEX ALIMENTARIUS COMMISSION
COMMITTEE ON FOOD ADDITIVES
Via delle Terme di Caracalla
I-00100 ROME, Italy
5. UNITED NATIONS INDUSTRIAL DEVELOPMENT ORGANIZATION (UNIDO)
CHEMICAL INDUSTRIES SECTION
INDUSTRIAL INFORMATION SECTION
Vienna International Centre
P.O. Box 300
A-1400 VIENNA, Austria
6. WORLD HEALTH ORGANIZATION (WHO)
Villa le Bocage, Palais des Nations
CH-1211 GENEVA 10, Switzerland

B. Other organizations

1. Organizations of international or regional scope
7. ARAE ORGANIZATION FOR INDUSTRIAL DEVELOPMENT
P.O. Box 3156
Saadon Street
BAGHDAD, Iraq

8. ASIAN INSTITUTE OF TECHNOLOGY
P.O. Box 2754
Pathumtani
BANGKOK, Thailand
9. ASSOCIATION DES DELEGUES DES ORGANISATIONS PROFESSIONNELLES DES PRODUCTEURS ET RAMASSEURS DE PLANTES MEDICINALES ET AROMATIQUES DE LA CEE/ASSOCIATION OF DELEGATES OF THE PROFESSIONAL ORGANIZATIONS OF PRODUCERS AND COLLECTORS OF MEDICINAL AND AROMATIC PLANTS OF THE EEC
6, boulevard Maréchal-Joffre
F-91490 MILLY-LA-FORET, France
10. BUREAU DE LIAISON DES SYNDICATS EUROPEENS DES PRODUITS AROMATIQUES/LIAISON BUREAU OF THE EUROPEAN ASSOCIATIONS FOR FLAVOURS
49, square Marie-Louise
B-1040 BRUSSELS, Belgium
11. CARIBBEAN INDUSTRIAL RESEARCH INSTITUTE (CARIRI)
ST. AUGUSTINE, Trinidad and Tobago
12. COMITE DE LIAISON DES SYNDICATS EUROPEENS DE LA PARFUMERIE ET DES COSMETIQUES/LIAISON COMMITTEE OF THE EUROPEAN UNIONS OF THE PERFUME AND COSMETIC INDUSTRIES
49, square Marie-Louise
B-1040 BRUSSELS, Belgium
13. COMMISSION INTERNATIONALE DES INDUSTRIES AGRICOLES ET ALIMENTAIRES/INTERNATIONAL COMMISSION FOR AGRICULTURAL AND FOOD INDUSTRIES
24, rue de Téhéran
F-75008 PARIS, France
14. CONSEIL DE L'EUROPE/COUNCIL OF EUROPE
SOUS-COMITE POUR LE CONTROLE SANITAIRE DES DENREES ALIMENTAIRES — GROUPE DE TRAVAIL *AD HOC* SUR LES MATIERES AROMATISANTES
Avenue de l'Europe
F-67006 STRASBOURG, France
15. EAST AFRICAN INDUSTRIAL RESEARCH ORGANIZATION
P.O. Box 30650
NAIROBI, Kenya
16. INSTITUTO CENTROAMERICANO DE INVESTIGACION Y TECNOLOGIA INDUSTRIAL (ICAITI)
Avenida de la Reforma 4-47, zona 10
GUATEMALA CITY, Guatemala
17. INSTITUTO INTERAMERICANO DE CIENCIAS AGRICOLAS DE LA OEA
Apartado 10281
SAN JOSE, Costa Rica

18. INTERNATIONAL FEDERATION OF SOCIETIES OF COSMETIC CHEMISTS (IFSCC)
56 Kingsway
LONDON WC2B 6DX, England
19. INTERNATIONAL ORGANIZATION FOR STANDARDIZATION/
ORGANISATION INTERNATIONALE DE NORMALISATION (ISO)
Case postale 56
1, rue de Varembe
CH-1211 GENEVA 20, Switzerland
20. ORGANISATION FOR ECONOMIC CO-OPERATION AND DEVELOPMENT (OECD)
Château de la Muette
2, rue André-Pascal
F-75775 PARIS, cedex 16, France
21. ORGANISATION INTERNATIONALE DE L'INDUSTRIE DES PRODUITS AROMATIQUES/
INTERNATIONAL ORGANIZATION OF THE FLAVOUR INDUSTRY
49, square Marie-Louise
B-1040 BRUSSELS, Belgium

2. Organizations of more restricted scope

For convenience, organizations are listed in this subsection according to the country or area in which they are most active or from which they draw most of their members. The style in which addresses are presented is in accordance with postal requirements. See also the explanatory notes on page vi

Afghanistan

22. AVICENNA PHARMACEUTICAL INSTITUTE
KABUL
23. UNIVERSITY OF KABUL
FACULTY OF PHARMACY
KABUL

Albania

24. AGROEXPORT: STATE TRADE ORGANIZATION FOR THE EXPORT OF AGRICULTURAL AND FOOD PRODUCTS
4. Shkurti 6
TIRANA

Algeria

25. INSTITUT DE DEVELOPPEMENT DES CULTURES INDUSTRIELLES
Jardin d'essai Hamma
Daira de Sidi M'hamed
EL ANASSER

26. INSTITUT NATIONAL AGRONOMIQUE
Avenue Pasteur
El-Harrach
ALGIERS
27. INSTITUT NATIONAL DE LA PRODUCTIVITE ET DU DEVELOPPE-
MENT INDUSTRIEL
BOUMERDES
28. MINISTERE DE L'AGRICULTURE ET DE LA REFORME AGRAIRE
10, boulevard Colonel Amirouche
ALGIERS
29. SOCIETE NATIONALE DES INDUSTRIES CHIMIQUES
24, boulevard Zirout Youcef
ALGIERS

Argentina

30. CAMARA ARGENTINA DE FABRICANTES DE ACEITES ESENCIA-
LES, PRODUCTOS AROMATICOS Y AFINES PARA LA INDUSTRIA
25 de Mayo 347, oficina 512
BUENOS AIRES
31. CAMARA ARGENTINA DE PERFUMERIA
Arenales 1115
BUENOS AIRES
32. INSTITUTO NACIONAL DE TECNOLOGIA AGROPECUARIA
ESTACION EXPERIMENTAL AGROPECUARIA PERGAMINO
Casilla de Correo 31
Pergamino
BUENOS AIRES
33. UNIVERSIDAD DE BUENOS AIRES
FACULTAD DE FARMACIA Y BIOQUIMICA
BUENOS AIRES

Australia

34. COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH
ORGANIZATION (CSIRO)
DIVISION OF FOREST PRODUCTS
P.O. Box 310
SOUTH MELBOURNE, Victoria 3205
35. COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH
ORGANIZATION (CSIRO)
DIVISION OF PLANT INDUSTRY
P.O. Box 1600
CANBERRA, A.C.T. 2601
36. MUSEUM OF APPLIED ARTS AND SCIENCES
659-695 Harris Street
BROADWAY, New South Wales 2007

37. UNIVERSITY OF TASMANIA
DEPARTMENT OF CHEMISTRY
Box 252C, GPO
HOBART, Tasmania 7001
38. WESTERN AUSTRALIAN INSTITUTE OF TECHNOLOGY
DEPARTMENT OF CHEMISTRY
Hayman Road
SOUTH BENTLEY, Western Australia 6102

Austria

39. FACHVERBAND DER CHEMISCHEN INDUSTRIE ÖSTERREICHS
(Professional association of the Austrian chemical industry)
Bauernmarkt 13
A-1010 VIENNA
40. FACHVERBAND DER NAHRUNGS- UND GENUSSMITTEL-
INDUSTRIE (Professional association of the Austrian food and allied
industries)
VERBAND DER ESSENZENINDUST. E (Association of the essence
industry)
Postfach 4a
Zaunergasse 1-3
A-1037 VIENNA

Bangladesh

41. BANGLADESH NATIONAL SCIENTIFIC AND TECHNICAL DOCU-
MENTATION CENTRE (BANSDOC)
New Elephant Road
DACCA 5
42. BCSIR LABORATORIES
BANGLADESH COUNCIL OF SCIENTIFIC AND INDUSTRIAL
RESEARCH (BCSIR)
CHITTAGONG

Belgium

43. CENTRE D'ENSEIGNEMENT ET DE RECHERCHES DES INDUS-
TRIES ALIMENTAIRES ET CHIMIQUES
1, avenue Emile Cryzon
Anderlecht
B-1070 BRUSSELS
44. GROUPEMENT DES FABRICANTS D'ESSENCES, HUILES ESSEN-
TIELLES, EXTRAITS, PRODUITS CHIMIQUES AROMATIQUES ET
COLORANTS "AROMA"
49, square Marie-Louise
B-1040 BRUSSELS
45. SYNDICAT NATIONAL BELGE DE LA PARFUMERIE
59, rue Commandant Ponthier
B-1040 BRUSSELS

Benin

46. INSTITUT DE RECHERCHES AGRONOMIQUES TROPICALES ET
DES CULTURES VIVRIERES (IRAT)
B.P. 422
COTONOU

Bhutan

47. MINISTRY OF TRADE, INDUSTRY AND FORESTS
DEPARTMENT OF TRADE AND INDUSTRY
Taschichhodzong
THIMBU

Botswana

48. MINISTRY OF AGRICULTURE
EXPERIMENTAL FARM
GABORONE

Brazil

49. ASSOCIAÇÃO BRASILEIRA DE PESQUISAS SOBRE PLANTAS
AROMATICAS E OLEOS ESSENCIAIS (Brazilian association for research
in aromatic plants and essential oils)
Viaduto Dona Paulina 80
SÃO PAULO
50. CENTRO DE PESQUISAS E DESENVOLVIMENTO (CEPED) (Centre for
research and development)
Rua Torquato Bahia
SALVADOR, Bahia
51. INSTITUTO AGRONOMOICO (Institute of agronomy)
SERVIÇÃO DE DIVULGAÇÃO TECNICO-CIENTIFICA (Service for
technical and scientific information)
Caixa Postal 28
13100 CAMPINAS, São Paulo
52. INSTITUTO DE TECNOLOGIA DE ALIMENTOS (Institute of food
technology)
Caixa Postal 139
CAMPINAS, São Paulo

Bulgaria

53. CENTRE FOR SCIENTIFIC, TECHNICAL AND ECONOMIC IN-
FORMATION IN AGRICULTURE AND FORESTRY
AGRICULTURAL ACADEMY GEORGI DIMITROV
Boulevard Dragan Tsankov 6
SOFIA

54. HIGHER INSTITUTE OF FOOD AND FLAVOUR INDUSTRIES
Boulevard Lenin 26
PLOVDIV
55. INSTITUTE OF ORGANIC CHEMISTRY OF THE BULGARIAN
ACADEMY OF SCIENCES
Kv. Geo Milev Ul. 36, Bl. V
SOFIA 13
56. PHARMACHIM: STATE FOREIGN TRADE CORPORATION
Iliensko Chaussee 16
SOFIA

Burma

57. PHARMACEUTICAL INDUSTRIES CORPORATION
204 U. Wisara Road
RANGOON

Burundi

58. INSTITUT DES SCIENCES AGRONOMIQUES DU BURUNDI
BUJUMBURA

Canada

59. CANADIAN INTERNATIONAL DEVELOPMENT AGENCY/AGENCE
CANADIENNE POUR LE DEVELOPPEMENT INTERNATIONAL
Place du Centre, Promenade du Portage
HULL, Québec K1A 0G4
60. EASTERN FOREST PRODUCTS LABORATORY
CANADIAN FORESTRY SERVICE
OTTAWA, Ontario K1A 0W5

Central African Republic

61. MINISTERE DE L'ECONOMIE NATIONALE
DIRECTION DU COMMERCE ET DE L'INDUSTRIE
BANGUI

Chile

62. ESCUELA DE AGRONOMIA
UNIVERSIDAD CATOLICA DE VALPARAISO
Avenida Brasil 2950
VALPARAISO
63. INSTITUTO DE INVESTIGACIONES TECNOLOGICAS (INTEC):
CHILE
Casilla 667
Avenida Santa María 06500
SANTIAGO

64. UNIVERSIDAD DE CHILE
FACULTAD DE AGRONOMIA
DEPARTAMENTO DE PRODUCCION AGRICOLA
AREA AGROINDUSTRIA
Casilla 1004
SANTIAGO

65. UNIVERSIDAD DE CHILE
FACULTAD DE CIENCIAS QUIMICAS
DEPARTAMENTO QUIMICA ORGANICA
Olivos 1007
SANTIAGO

66. UNIVERSIDAD DE CONCEPCION
Barros Arana 631
CONCEPCION

China

67. ACADEMY OF TRADITIONAL MEDICINE
BEIJING

68. CHINA NATIONAL NATIVE PRODUCE AND ANIMAL BY-
PRODUCTS IMPORT AND EXPORT CORPORATION
82 Tung-an-men Street
BEIJING

69. INSTITUTE OF PHARMACOLOGY
CHINESE ACADEMY OF SCIENCES
Yüeh-yang Lu No. 320
SHANGHAI

70. SOUTH CHINA INSTITUTE OF BOTANY
CHINESE ACADEMY OF SCIENCES
GUANGZHOU

Colombia

71. ASOCIACION DE PRODUCTORES Y DISTRIBUTORES DE
COSMETICOS Y PERFUMES ACOPER
Calle 12, No. 8-55, Oficina 403
BOGOTA

72. INSTITUTO DE INVESTIGACIONES TECNOLOGICAS
Avenida 30, No. 52 A-77
BOGOTA

Congo

73. BUREAU POUR LE DEVELOPPEMENT DE LA PRODUCTION
AGRICOLE
BRAZZAVILLE

74. INSTITUT DE RECHERCHES POUR LES HUILES ET OLEAGINEUX
(IRHO)
BRAZZAVILLE

Costa Rica

75. UNIVERSIDAD DE COSTA RICA
FACULTAD DE FARMACIA
Ciudad Universitaria Rodrigo Facio
San Pedro de Montes de Oca
SAN JOSE

Cuba

76. CENTRO NACIONAL DE INVESTIGACIONES CIENTIFICAS
HABANA
77. ESTACION EXPERIMENTAL DE PLANTAS MEDICINALES "DR. J. T.
ROIG"
Guira de Melena, Apartado 33
HABANA

Czechoslovakia

78. USTREDNI KONTROLNI A ZKUSEBNI USTAV ZEMEDELKY
(Central agricultural control and testing institute)
Sokolovská 1
10000 PRAGUE
79. VYZKUMNY USTAV TUKOVEHO PRUMYSLU (Fat industry research
institute)
Ulica Plynárny 30
14510 PRAGUE 4

Denmark

80. BIOTEKNISK INSTITUT (Biotechnical institute)
Holbergsvej 10
DK-1000 KOLDING
81. BRANCHEFORNINGEN FOR SOEBE-, PARFUMERI-, TOILET- OG
KEMISKTEKNISKE ARTIKLER (SPT) (Trade association for soap,
perfumes, toilet goods and chemo-technical products)
Strödamsvej 52
DK-2100 COPENHAGEN
82. ESSENS FABRIKANT FORENINGEN (Association of Danish flavour
manufacturers)
Grabrodretorv 16
DK-1154 COPENHAGEN K

Dominica

83. MINISTRY OF AGRICULTURE, LAND AND COOPERATIVES
ROSEAU

Egypt

84. CAIRO UNIVERSITY
FACULTY OF AGRICULTURE
FACULTY OF PHARMACY
CAIRO
85. DRUG RESEARCH INSTITUTE
UNIVERSITY OF ALEXANDRIA
ALEXANDRIA
86. NATIONAL RESEARCH CENTRE
LABORATORY OF NATURAL PRODUCTS
Dokki
CAIRO

El Salvador

87. INSTITUTO SALVADOREÑO DE FOMENTO INDUSTRIAL
SAN SALVADOR

Ethiopia

88. AWASA EXPERIMENT STATION
P.O. Box 6
AWASA, Sidamo

Fiji

89. INSTITUTE OF NATURAL RESOURCES
UNIVERSITY OF THE SOUTH PACIFIC
P.O. Box 1168
SUVA

Finland

90. HELSINGIN YLIOPISTO (University of Helsinki)
FARMASIAN LAITOS (Department of pharmacy)
Fabianinkatu 35
SF-00170 HELSINKI 17
91. VALTION TEKNILLINEN TUTKIMUSKESKUS (State technical research
centre)
ELINTARVIKETEOLLISUUSLABORATORIO (Food research laboratory)
Vuorimiehentie 5
SF-02150 ESPOO 15

France

92. ASSOCIATION NATIONALE DE LA RECHERCHE TECHNIQUE
44, rue Copernic
F-75116 PARIS
93. CENTRE DE DOCUMENTATION INTERNATIONALE DES INDUSTRIES UTILISATRICES DE PRODUITS AGRICOLES (CDIUPA)
Avenue des Olympiades
F-91305 MASSY
94. CENTRE D'ETUDE DES PLANTES MEDICINALES
FACULTE MIXTE DE MEDECINE ET DE PHARMACIE
Boulevard Daviers
F-49000 ANGERS
95. ECOLE NATIONALE SUPERIEURE DES INDUSTRIES AGRICOLES ET ALIMENTAIRES
LABORATOIRE DE BIOCHIMIE INDUSTRIELLE ALIMENTAIRE
Avenue des Olympiades
F-91305 MASSY
96. INSTITUT DE RECHERCHES AGRONOMIQUES TROPICALES ET DES CULTURES VIVRIERES (IRAT)
110, rue de l'Université
F-75340 PARIS, cedex 07
97. INSTITUT DE RECHERCHES SUR LES FRUITS ET AGRUMES TROPICAUX (IRFAT)
B.P. 5035
F-34032 MONTPELLIER
98. INSTITUT FRANÇAIS DE RECHERCHES FRUITIERES OUTRE-MER (IFAC)
LABORATOIRE DES HUILES ESSENTIELLES ET AROMES
6, rue du Général-Clergerie
F-75015 PARIS
99. LABORATOIRE DE PHARMACOGNOSIE MATIERES PREMIERES D'ORIGINE VEGETALE
UNIVERSITE DE GRENOBLE
Domaine de la Merci
F-38000 LA TRONCHE
100. SYNDICAT CENTRAL DES HUILES ESSENTIELLES ET MATIERES PREMIERES AROMATIQUES
2, rue de Penthievre
F-75008 PARIS
101. SYNDICAT DES COURTIERES GRASSOIS
c/o C.C. Leroux
Villa Chanteclerc
Rue des Roses
F-06130 GRASSE

102. SYNDICAT DES IMPORTATEURS-EXPORTATEURS DE MATIERES
PREMIERES AROMATIQUES
2, rue de Penthièvre
F-75008 PARIS
103. SYNDICAT DES PRODUCTEURS DE MATIERES PREMIERES AROMA-
TIQUES POUR LES INDUSTRIES ALIMENTAIRES
2, rue de Penthièvre
F-75008 PARIS
104. SYNDICAT NATIONAL DE LA PARFUMERIE FRANÇAISE
8, place Malesherbes
F-75017 PARIS
105. SYNDICAT NATIONAL DES FABRICANTS DE PRODUITS AROMA-
TIQUES (PRODAROM)
57, avenue Marceau
F-75016 PARIS
and
7, rue Gazan
F-06130 GRASSE
106. SYNDICAT NATIONAL DES INDUSTRIELS ET TRANSFORMA-
TEURS DE VANILLES ET ELEMENTS AROMATIQUES NATURELS
OU CHIMIQUES
Tour Atlantique
F-92080 PARIS-LA-DEFENSE, cedex 6
107. SYNDICAT NATIONAL DES INDUSTRIES AROMATIQUES ALI-
MENTAIRES
2, rue de Penthièvre
F-75008 PARIS

Gabon

108. INSTITUT DE PHARMACOPEE ET DE MEDECINE TRADITIONNELLE
B.P. 100
LIBREVILLE

German Democratic Republic

109. CHEMIE EXPORT-IMPORT (Chemicals export-import)
Storkowerstrasse 133
DDR-1055 BERLIN
110. MARTIN LUTHER UNIVERSITÄT, HALLE—WITTENBERG (Martin
Luther University, Halle—Wittenberg)
INSTITUT FÜR LANDWIRTSCHAFTLICHE TECHNOLOGIE UND
PRODUKTE (Agricultural technology and products institute)
Reichardstrasse 2
DDR-40 HALLE

Germany, Federal Republic of

111. BUNDESVERBAND DEUTSCHER INDUSTRIE- UND HANDELS-
UNTERNEHMEN FÜR ARZNEIMITTEL, REFORMWAREN UND
KÖRPERPFLEGEMITTEL EV (Federal association of German industrial
and trading enterprises for pharmaceuticals, hygienic articles and cosmetic
preparations)
Kurfürstenstrasse 50
D-5400 KOBLENZ
112. INSTITUT FÜR LEBENSMITTELTECHNOLOGIE (Food technology
institute)
Königin-Luise-Strasse 33
D-1000 BERLIN (WEST) 33
113. VERBAND DER DEUTSCHEN ESSENZENINDUSTRIE EV (Association
of the German essences industry)
Neusserstrasse 104/II
D-5000 COLOGNE
114. VERBAND DEUTSCHER RIECHSTOFF-FABRIKEN (Association of
German perfumery factories)
Postfach 94
D-3450 HOLZMINDEN/WESER
115. VEREINIGUNG DER AM DROGEN- UND CHEMIKALIEN- GROSS-
UND AUSSENHANDELBETEILIGTEN FIRMEN (Association of whole-
salers, importers and exporters of chemical products and pharmaceuticals)
Drogen- und Chemikalienverein
Gotenstrasse 2
D-2000 HAMBURG 1

Ghana

116. MINISTRY OF INDUSTRIES
DEPARTMENT OF DRUGS, COSMETICS AND FORENSIC SCIENCE
P.O. Box M.39
ACCRA

Guatemala

117. ASOCIACION DE PRODUCTORES DE ACEITES ESENCIALES
Calle 2-56, No. 10A
GUATEMALA CITY 1

Guinea

118. ENTREPRISE NATIONALE DE PRODUITS PHARMACEUTIQUES
(PHARMAGUINEE)
DIVISION RECHERCHE ET ANALYSES
B.P. 900
CONAKRY

Guyana

119. NATIONAL SCIENCE RESEARCH COUNCIL OF GUYANA
P.O. Box 689
44 Pere St. Kitty
GREATER GEORGETOWN

Haiti

120. DEPARTEMENT DE L'AGRICULTURE DES RESSOURCES NATU-
RELLES ET DU DEVELOPPEMENT RURAL
Damien
PORT-AU-PRINCE
121. INSTITUT DE DEVELOPPEMENT AGRICOLE ET INDUSTRIEL
PORT-AU-PRINCE

Hungary

122. GYOGYNOVENY ES DROGISMERETI INTEZET (Medicinal plants and
pharmacognosy institute)
Ullöo utca 26
H-1085 BUDAPEST
123. GYOGYNOVENY KUTATO INTEZET (Medicinal plant research institute)
P.O. Box 11
Jozsef Attila utca 68
H-2011 BUDAKALASZ
124. GYOGYSZERKULKERESKEDELMI VALLALAT (Hungarian trading
company for pharmaceutical products)
P.O. Box 126
H-1808 BUDAPEST
125. NOVENYOLAJ-ES MOSOSZERIPARI KUTATO INTEZET (Vegetable oil
and detergent industries research institute)
P.O. Box 118
Maglódi út 6
H-1475 BUDAPEST
126. ORSZAGOS MUSZAKI KONYVTAR ES DOKUMENTACIOS KOZPONT
(Hungarian central technical library and documentation centre)
P.O. Box 12
Revicsky út 6
H-1428 BUDAPEST

India

127. BASIC CHEMICALS, PHARMACEUTICALS AND SOAPS EXPORT
PROMOTION COUNCIL
7 Cooperage Road
BOMBAY 1

128. CENTRAL DRUG RESEARCH INSTITUTE
Chattar Manzil Palace
Post Box 173
LUCKNOW 226001
129. CENTRAL FOOD TECHNOLOGICAL RESEARCH INSTITUTE
Chaluvamba Mansion
V.V. Mohalla P.O.
MYSORE 570013
130. CENTRAL INDIAN MEDICINAL PLANTS ORGANIZATION (CIMPO)
Sanyal Building
474/6 Sitapur Road
LUCKNOW 226001
131. ESSENTIAL OIL ASSOCIATION OF INDIA
HARCOURT BUTLER TECHNOLOGICAL INSTITUTE
KANPUR 208002
132. FOREST RESEARCH INSTITUTE AND COLLEGES
P.O. New Forest
DEHRA DUN, Uttar Pradesh
133. FOREST RESEARCH LABORATORY
Malleswaram P.O.
BANGALORE 3
134. INDIAN AGRICULTURAL RESEARCH INSTITUTE
Lawley Road P.O.
COIMBATORE 3, Tamil Nadu
135. INDIAN INSTITUTE OF HORTICULTURAL RESEARCH
255 Upper Palace Orchards
BANGALORE 6
136. INDIAN NATIONAL SCIENTIFIC DOCUMENTATION CENTRE
(INSDOC)
Hillside Road
NEW DELHI 110012
137. INDIAN SOAP AND TOILETRIES MAKERS' ASSOCIATION
P-11 Mission Row Extension
CALCUTTA 1
138. LEMONGRASS RESEARCH STATION
Asamanoor P.C.
Via Perumbavoor
ODAKKELI, Kerala
139. NATIONAL BOTANIC GARDENS
Rana Pratap Marg
LUCKNOW
140. PERFUMES AND FLAVOURS ASSOCIATION OF INDIA
Devkaran Mansion No. 3
43 Shamaldas Gandhi Marg
BOMBAY 2

141. REGIONAL RESEARCH LABORATORY
COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH
BHUBANESWAR 4
142. REGIONAL RESEARCH LABORATORY
COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH
JAMMU 180001
143. REGIONAL RESEARCH LABORATORY
COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH
JORHAT 6
144. UNIVERSITY OF SAUGAR
DEPARTMENT OF CHEMISTRY
SAGAR, Madhya Pradesh

Indonesia

145. BALAI PENELITIAN PERKEBUNAN BOGOR (Industrial crop research
institute)
P.O. Box 81
BOGOR
146. INDONESIAN ESSENTIAL OIL TRADE ASSOCIATION
Jalan Kramat Raya 4-6
JAKARTA
147. INDONESIAN NATIONAL SCIENTIFIC DOCUMENTATION CENTRE
Jalan Raden Saleh No. 43
JAKARTA
148. INSTITUTE FOR RESEARCH AND DEVELOPMENT OF AGRO-
BASED INDUSTRY
ESSENTIAL OIL LABORATORY
Jalan Ir. H. Juanda 5-9
BOGOR
149. NATIONAL BIOLOGICAL INSTITUTE
TREUB LABORATORY
BOGOR

Ireland

150. THE PHARMACEUTICAL, CHEMICAL AND ALLIED INDUSTRIES
ASSOCIATION
13 Fitzwilliam Square
DUBLIN 2

Israel

151. NATIONAL CENTER OF SCIENTIFIC AND TECHNOLOGICAL INFOR-
MATION
NATIONAL COUNCIL FOR RESEARCH AND DEVELOPMENT
84 Hachashmonaim Street
TEL AVIV 61200

Italy

152. ASSOCIAZIONE NAZIONALE DELL'INDUSTRIA CHIMICA (National association of the chemical industry)
GRUPPO INDUSTRIA DELLE ESSENZE NATURALI E SINTETICHE
(Natural and synthetic essence industry group)
Via Fatebenefratelli 19
I-20121 MILAN
153. SOCIETA ITALIANA DEI CHIMICI COSMETOLOGI (Italian society of cosmetic chemists)
Viale Coni Zugna
I-20144 MILAN
154. STAZIONE SPERIMENTALE PER L'INDUSTRIA DELLA ESSENZE E DEI DERIVATI AGRUMARI (Experimental station for the industry of citrus oils and by-products)
Corso Vittorio Emanuele
Via G. Tommasini
I-89100 REGGIO CALABRIA
155. UNIONE NAZIONALE DELLE INDUSTRIE DI PROFUMERIA, COSMESI, SAPONI DA TOILETTE E AFFINI (National union of the perfume, cosmetic, soap and toilet goods industries)
Via Buonarotti 38
I-20145 MILAN

Ivory Coast

156. INSTITUT DE RECHERCHES SUR LES FRUITS ET AGRUMES
B.P. 1740
ABIDJAN
157. INSTITUT POUR LA TECHNOLOGIE ET L'INDUSTRIALISATION DES PRODUITS AGRICOLES ET TROPICAUX (ITIPAT)
B.P. 8881
ABIDJAN
158. LABORATOIRE DE CHIMIE ET LABORATOIRE DE BOTANIQUE
UNIVERSITE D'ABIDJAN
ABIDJAN

Jamaica

159. UNIVERSITY OF THE WEST INDIES
BOTANY DEPARTMENT
MONA

Japan

160. FOOD CHEMISTRY INSTITUTE
43-2-chome Dojimanaka
Kita-ku
OSAKA

161. INTERNATIONAL AROMATICS TRADERS' ASSOCIATION (ATA)
Shin Tokyo Building, Room 721, 7th floor
1-3, 3-chome, Marunouchi
Chiyoda-ku
TOKYO
162. JAPAN COSMETIC INDUSTRY ASSOCIATION
Hatsumei Building 17
17 Nishikubo Akefuno-cho
Shiba
Minato-ku
TOKYO
163. JAPANESE SOCIETY OF PHARMACOGNOSY
KYOTO UNIVERSITY
Sakyo-ku
KYOTO
164. JAPAN FLAVOUR AND FRAGRANCE MANUFACTURERS' ASSO-
CIATION
Nomura Building, 3rd floor
2-3-chome, Kodenma-cho
Nihombashi
Chuo-ku
TOKYO
165. JAPAN INFORMATION CENTRE OF SCIENCE AND TECHNOLOGY
5-2, 2-chome, Nagata-cho
Chiyoda-ku
TOKYO 100
166. JAPAN OIL CHEMISTS' ASSOCIATION
Yushi Kogyo Kaikan
3 Edobashi, 3-chome, Nihombashi
Chuo-ku
TOKYO 103
167. JAPAN PERFUMERY AND FLAVOURING ASSOCIATION
Nitta Building
8-chome, Ginza
Chuo-ku
TOKYO

Jordan

168. AGRICULTURAL MARKETING CENTRE
P.O. Box 565
AMMAN

Libyan Arab Jamahiriya

169. GARYOUNDS UNIVERSITY
FACULTY OF SCIENCE
DEPARTMENT OF BOTANY
P.O. Box 9480
BENGHAZI

Madagascar

170. CENTRE NATIONAL DE RECHERCHE APPLIQUEE AU DEVELOPPE-
MENT RURAL
B.P. 1690
TANANARIVE
171. CENTRE NATIONAL DE RECHERCHES PHARMACEUTIQUES
B.P. 702
Androhibe
TANANARIVE
172. INSTITUT DE RECHERCHES AGRONOMIQUES DE LA REPUBLIQUE
MALGACHE
B.P. 1444
TANANARIVE

Malaysia

173. INSTITUT PIAWAIAN DAN PENYELIDIKAN PERINDUSTRIAN
MALAYSIA/STANDARDS AND INDUSTRIAL RESEARCH INSTI-
TUTE OF MALAYSIA
Lot 10810, Peringkat 3
Lebuhraya Persekutuan
Peti Surat 35
SHAH ALAM, Selangor
174. NATIONAL INSTITUTE FOR SCIENTIFIC AND INDUSTRIAL RE-
SEARCH
P.O. Box 35
SUNGEI RENGGAN, Selangor

Mexico

175. ASOCIACION NACIONAL DE LA INDUSTRIA DE PERFUMERIAS
AC
Matias Romero 322
MEXICO CITY 12
176. INSTITUTO MEXICANO PARA EL ESTUDIO DE LAS PLANTAS
MEDICINALES
Luz Savinon 214
MEXICO CITY 12
177. SOCIEDAD DE QUIMICOS COSMETOLOGOS DE MEXICO
Matias Romero 322
MEXICO CITY 12
178. UNION NACIONAL DE PRODUCTORES DE ACFITE DE LIMON
Postes No. 91
MEXICO CITY

Morocco

179. ASSOCIATION DES FABRICANTS ET GROSSISTES ET REPRESENTANTS DE PARFUMERIE ET DE PRODUITS DE BEAUTE
46, rue Mohamed Smiha
CASABLANCA
180. ASSOCIATION PROFESSIONNELLE DE L'HERBORISTERIE ET HUILES ESSENTIELLES
5, rue de Béthune
CASABLANCA

Mozambique

181. INSTITUTO DE INVESTIGAÇÃO CIENTIFICA MOÇAMBIQUE
(Mozambique institute of scientific research)
Caixa Postal 1780
MAPUTO

Nepal

182. KHUMALTAR RESEARCH STATION
KHUMALTAR
183. ROYAL DRUG RESEARCH LABORATORY
MINISTRY OF FORESTS
DEPARTMENT OF MEDICINAL PLANTS
Thapathali
KATHMANDU

Netherlands

184. ALGEMENE VERENIGING VAN FABRIKANTEN, IMPORTEURS, ALLEENVERTEGENWOORDIGERS EN AGENTEN IN DE PARFUMERIE-COSMETISCHE- EN TOILETARTIKELBRANCHE (General association of manufacturers, importers, sole representatives and agents in perfumery, cosmetics and toilet articles)
Jan van Nassastraat 27
THE HAGUE
185. BUREAU FOR INTERNATIONAL PROJECTS TNO
P.O. Box 778
Koningin Marialaan 21
THE HAGUE
186. KONINKLIJK INSTITUUT VOOR DE TROPEN (Royal tropical institute)
Mauritskade 63
AMSTERDAM 0
187. VERENIGING VAN FABRIKANTEN VAN AETHERISCHE OLIEN, ESSENCES EN SYNTHETISCHE REUKSTOFFEN (Association of manufacturers of essential oils, essences and synthetic perfumes)
Javastraat 2
THE HAGUE

188. WAGENINGEN CENTRE OF AGRICULTURAL SCIENCE
AGRICULTURAL EXPERIMENTAL STATION
WAGENINGEN

Niger

189. INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE DU
NIGER
B.P. 429
NIAMEY

Nigeria

190. FEDERAL MINISTRY OF INDUSTRIES
INDUSTRIAL POLICY AND PLANNING DIVISION
LAGOS
191. INSTITUTE OF TRADITIONAL MEDICINE
UNIVERSITY OF IFE
FACULTY OF PHARMACY
IFE

Norway

192. KOSMETIKKFABRIKKENES LANDSFORENING (Cosmetic manufac-
turers' association)
St. Olavs Pl. 3
OSLO 1
193. SENTRALINSTITUT FOR INDUSTRIAL FORSKNING (Central institute
for industrial research)
ADVELLING FOR NAERINGSMIDDELFORSKNING OG MIKRO-
BIOLOGI (Department of food research and microbiology)
Forskningsveien 1
OSLO 3

Pakistan

194. FOREST RESEARCH INSTITUTE
PESHAWAR, N.W.F.P.
195. INVESTMENT ADVISORY CENTRE OF PAKISTAN
P.O. Box 7534
Farid Chambers
Abdullah Haroon Road
KARACHI
196. PCSIR LABORATORIES
PAKISTAN COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH
(PCSIR)
LAHORE 16

197. UNIVERSITY OF KARACHI
DEPARTMENT OF CHEMISTRY
KARACHI 32

Paraguay

198. INSTITUTO NACIONAL DE TECNOLOGIA Y NORMALIZACION
Casilla No. 967
Avenida General Artigas y General Road
ASUNCION

199. MINISTERIO DE AGRICULTURA Y GANADERIA
GABINETE TECNICO
Pte. Franco No. 472
ASUNCION

200. MINISTERIO DE INDUSTRIA Y COMERCIO
GABINETE TECNICO
Avenida España No. 477
ASUNCION

Peru

201. CENTRO DE INFORMACION TECNICA DEL ITINTEC
Apartado 145
Avenida las Artes, 2da. cuadra de Morelli
San Borja
LIMA

Philippines

202. BUREAU OF PLANT INDUSTRY
DEPARTMENT OF AGRICULTURAL AND NATURAL RESOURCES
MANILA

203. FOREST PRODUCTS RESEARCH AND INDUSTRIES DEVELOP-
MENT COMMISSION (FORPRIDECOM)
NATIONAL SCIENCE DEVELOPMENT BOARD
COLLEGE, Laguna E-109

204. NATIONAL INSTITUTE OF SCIENCE AND TECHNOLOGY
P.O. Box 774
727 Pedro Gil Street
ERMITA, Metro Manila

205. SCHOOL OF CHEMICAL ENGINEERING AND CHEMISTRY
MAPUA INSTITUTE OF TECHNOLOGY
Muralla Street
MANILA

Poland

206. INSTYTUT HODOWLI I AKLIMATYZACJI ROSLIN (Plant breeding and acclimatization institute)
Radzików, pow. Pruszków
05-870 BŁONIE
207. INSTYTUT INFORMACJI NAUKOWEJ TECHNICZNEJ I EKONOMICZNEJ (Institute for scientific, technical and economic information)
P.O. Box 123
Al Niepodległości 188
00-950 WARSAW
208. INSTYTUT PRZEMYSŁU TŁUSZSZOWEGO (Institute for the fat industry)
Ul. Rakowiecka 36
WARSAW
209. INSTYTUT PRZEMYSŁU ZIELARSGIEGO (Institute of medicinal plants)
Ul. Libelta 27
61-707 POZNAN
210. INSTYTUT UPRAWY, NAWOZENIA I GLEBOZNAWSTWA (Institute of soil science and cultivation of plants)
Puławy 19-60
PAŁAC
211. SZKOŁA GŁÓWNA GOSPODARSTWA WIEJSKIEGO (Warsaw agricultural university)
AKADEMIA ROLNICZA W WARSZAWIE (Department of forest utilization and engineering)
Ul. Rakowiecka 26-30
02-528 WARSAW
212. ZJEDNOCZENIE PRZEMYSŁU CHEMII GOSPODARCZEJ "POLLENA" (Union of cosmetics and household chemistry industry "Pollena")
Wspólna 4
00-926 WARSAW

Portugal

213. COMISSÃO REGULADORA DOS PRODUTOS QUÍMICOS E FARMACÉUTICOS (Control commission for chemical and pharmaceutical products)
c/o Secretaria de Estado do Comercio
Calçada do Carmo 43/2
LISBON 2
214. INSTITUTO NACIONAL DE INVESTIGAÇÃO INDUSTRIAL (National institute of industrial research)
MINISTERIO DE ECONOMIA (Ministry of economy)
Rua Garcia de Orte 68
LISBON 2

Republic of Korea

215. KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY
P.O. Box 131
SEOUL
216. KOREA SCIENTIFIC AND TECHNOLOGICAL INFORMATION
CENTER (KORSTIC)
C.P.O. Box 1229
SEOUL

Romania

217. CENTRALA INDUSTRIALA DE MEDICAMENTE COSMETICE,
COLORANTI SI LACURI (Centre for drugs, cosmetics, dyes and varnishes
industries)
Bd. Ion Sulea No. 246
BUCHAREST
218. INSTITUTUL CERCETARI PENTRU LEGU-MICULTURA SI FLORI-
CULTURA (Vegetable and flower cultivation research institute)
ACADEMIA DE STIINTE AGRICOLE SI SILVICE (Academy of agri-
cultural and forestry sciences)
Judetul Ilfov
VIDRA
219. INSTITUTUL PENTRU CONTROLUL DE STAT AL MEDICAMENTULUI
SI CERCETARI FARMACEUTICE (Institute for state drug control and
pharmaceutical research)
AKADEMIA DE STIINTE MEDICALE (Academy of medical science)
Str. Aviator Sănătescu 48
BUCHAREST
220. TRUSTUL PLAFAR (Medicinal plants trust)
Bd. Hristo Bolev No. 1
BUCHAREST

Rwanda

221. SERVICE DE MEDECINE TRADITIONNELLE ET PHARMACOPÉE
RWANDAISES
UNIVERSITE NATIONALE DU RWANDA
FACULTE DE MEDECINE
B.P. 221
BUTARE
222. STATION DE RUBONA
INSTITUT DES SCIENCES AGRONOMIQUES DU RWANDA
B.P. 138
BUTARE

Senegal

223. INSTITUT SENEGALAIS DE RECHERCHE AGRONOMIQUE
B.P. 3120
DAKAR
224. UNIVERSITE DE DAKAR
FACULTE DE MEDECINE ET DE PHARMACIE
DAKAR

Spain

225. PATRONATO DE INVESTIGACION CIENTIFICA Y TECNICA JUAN
DE LA CIERVA
CENTRO DE INFORMACION Y DOCUMENTACION
Apartado 743
Joaquín Costa 22
MADRID 6
226. SOCIEDAD ESPAÑOLA DE QUIMICOS COSMETICOS
Mallorca 279
BARCELONA

Sri Lanka

227. CEYLON INSTITUTE OF SCIENTIFIC AND INDUSTRIAL RESEARCH
NATURAL PRODUCTS SECTION
P.O. Box 787
COLOMBO 7
228. INDUSTRIAL DEVELOPMENT BOARD
615 Galle Road
Katubedda
MORATUWA
229. UNIVERSITY OF SRI LANKA
FACULTY OF AGRICULTURE
Peradeniya Campus
PERADENIYA

Sweden

230. FARMAKOOGNOSTISKA INSTITUTIONEN (Pharmacognosy institute)
UPPSALA UNIVERSITET (University of Uppsala)
Box 579
Husargatan 3
S-751 23 UPPSALA
231. KUNGLICA TEKNISKA HOEGSKOLAN I STOCKHOLM (Royal insti-
tute of technology in Stockholm)
INSTITUTIONEN FOER ORGANISK KEMI (Department of organic
chemistry)
S-100 44 STOCKHOLM

232. STATENS LANTBRUKSKEMISKA LABORATORIUM (National laboratory for agricultural chemistry)
S-750 07 UPPSALA 7
233. SVERIGES KEMISK-TEKNISKA LEVERANTOERFOERENING (Swedish association of suppliers of perfumes, toilet and household articles)
Box 5512
Storgatan 19
S-114 85 STOCKHOLM

Switzerland

234. EIDGENÖSSISCHE TECHNISCHE HOCHSCHULE/ECOLE POLYTECHNIQUE FEDERALE
Leonhardstrasse 33
CH-8006 ZURICH
235. INTERESSENGEMEINSCHAFT FÜR PHARMAZEUTISCHE UND KOSMETISCHE PRODUKTE (Society for the promotion of pharmaceutical and cosmetic products)
Falkenstrasse 12
CH-8008 ZURICH
236. SCHWEIZERISCHER VERBAND DER LIEFERANTEN KOSMETISCHER, PHARMAZEUTISCHER UND VERWANDTER PRODUKTE (Swiss association of suppliers of cosmetics, pharmaceuticals and allied products)
Stadthoferstrasse 40
CH-8024 ZURICH

Thailand

237. THE COSMETIC MANUFACTURING ASSOCIATION
877-879 Soi chula 8
Rama IV Road, Sapan Luang
BANGKOK
238. FOOD RESEARCH AND PRODUCT DEVELOPMENT INSTITUTE
KASETSART UNIVERSITY
Phaholyothin Road
Bangkhen
BANGKOK 9
239. INSTITUTE OF AGRICULTURAL TECHNOLOGY
OFFICE OF THE PRIME MINISTER
BANGKOK
240. KHON KAEN UNIVERSITY
FACULTY OF ENGINEERING
KHON KAEN
241. MINISTRY OF INDUSTRY
DEPARTMENT OF INDUSTRIAL PROMOTION
Rama VI Road
BANGKOK

242. TECHNOLOGICAL RESEARCH INSTITUTE
APPLIED SCIENTIFIC RESEARCH CORPORATION OF THAILAND
(ASRCT)
196 Phaholyothin Road
Bangkhen
BANGKOK 9

Trinidad and Tobago

243. UNIVERSITY OF THE WEST INDIES
FACULTY OF AGRICULTURE
ST. AUGUSTINE

Tunisia

244. CENTRE NATIONAL D'ETUDES INDUSTRIELLES
B.P. 5
Le Belvédère
TUNIS

Turkey

245. EGE UNIVERSITESI (Ege university)
ZIRAAT FAKULTESI (Faculty of agriculture)
FITOPATOLOJI VE ZIRAI BOTANIK (Chair of phytopathology and
agricultural botany)
Bornova
IZMIR
246. THE SCIENTIFIC AND TECHNICAL RESEARCH COUNCIL OF
TURKEY
Ataturk Bulvari 275
Kavaklidere
ANKARA

Uganda

247. MAKERERE UNIVERSITY COLLEGE
FACULTY OF AGRICULTURE
KALIPALA
248. NATURAL CHEMOTHERAPEUTICS RESEARCH LABORATORY
KAMPALA

Ukrainian Soviet Socialist Republic

249. LVOV POLYTECHNIC INSTITUTE
Ulitsa Mira 12
LVOV

Union of Soviet Socialist Republics

250. ALL-UNION EXTRAMURAL INSTITUTE OF THE FOOD INDUSTRY
Ulitsa Chakolova 73
109803 MOSCOW
251. ALL-UNION RESEARCH INSTITUTE OF PHARMACEUTICAL
PLANTS
Platforma Bittsa
MOSCOW REGION
252. ALL-UNION SCIENTIFIC RESEARCH INSTITUTE FOR SYNTHETIC
AND NATURAL SCENTS
Ulitsa Profsojuznaja 70
117393 MOSCOW
253. ALL-UNION SCIENTIFIC RESEARCH INSTITUTE OF OIL AND
ESSENTIAL OIL CROPS
Ulitsa Filatova 17
KRASNODAR 38
254. KRASNODAR POLYTECHNIC INSTITUTE
FACULTY OF TECHNOLOGY OF FOOD INDUSTRY
Ulitsa Krasnaya 135
KRASNODAR
255. MOSCOW FINE CHEMICAL TECHNOLOGY INSTITUTE M. V.
LOMONOSOV
Ulitsa Malaya Pirogorskaya 1
119435 MOSCOW

United Kingdom of Great Britain and Northern Ireland

256. THE BRITISH AROMATIC COMPOUND MANUFACTURERS' ASSO-
CIATION
69 Cannon Street
LONDON EC4N 5AB
257. THE BRITISH ESSENCE MANUFACTURERS' ASSOCIATION
1-2 Castle Lane
Buckingham Gate
LONDON SW1E 6DN
258. BRITISH SOCIETY OF FLAVOURISTS
27 Paddocks
Bugbrooke
NORTHAMPTON NN7 3QR
259. BRITISH SOCIETY OF PERFUMERS
24 Townfield Lane
Mollington
CHESTER CHI 6NJ

260. THE CHEMICAL SOCIETY
ANALYTICAL CHEMISTRY SPECIALIST GROUP
Burlington House, Piccadilly
LONDON W1V 0BN
261. GENERAL PRODUCE BROKERS' ASSOCIATION OF LONDON
Plantation House, Mincing Lane
LONDON EC3M 3LR
262. LAMBETH REFERENCE LIBRARY
TATE CENTRAL LIBRARY
Brixton Oval
LONDON SW2 1QJ
263. THE LONDON CHAMBER OF COMMERCE
ESSENTIAL OILS SECTION
69 Cannon Street
LONDON EC4N 5AB
264. THE ROYAL INSTITUTE OF CHEMISTRY
30 Russell Square
LONDON WC1B 5DT
265. SOCIETY OF COSMETIC CHEMISTS OF GREAT BRITAIN
56 Kingsway
LONDON WC2B 6DX
266. TROPICAL PRODUCTS INSTITUTE
ESSENTIAL OILS, SPICES AND GUMS SECTION
56-62 Gray's Inn Road
LONDON WC1X 8LU
267. TROPICAL PRODUCTS INSTITUTE
INDUSTRIAL TECHNOLOGY DEPARTMENT
Culham
ABINGDON, Berkshire
268. UNIVERSITY OF NOTTINGHAM
DEPARTMENT OF PHARMACY
PHYTOCHEMISTRY SECTION
NOTTINGHAM NG7 2 RD

United Republic of Cameroon

269. INSTITUT DE RECHERCHE POUR LES HUILES ET OLEAGINEUX
B.P. 243
DOUALA

United States of America

270. AMERICAN CHEMICAL SOCIETY
1155 Sixteenth Street, N.W.
WASHINGTON, D.C. 20036

271. THE AMERICAN OIL CHEMISTS' SOCIETY
508 South 6th Street
CHAMPAIGN, Illinois 61820
272. THE ASSOCIATION OF OFFICIAL ANALYTICAL CHEMISTS
Box 540
Benjamin Franklin Station
WASHINGTON, D.C. 20044
273. CHEMICAL SPECIALTIES MANUFACTURERS' ASSOCIATION
1001 Connecticut Avenue, N.W.
WASHINGTON, D.C. 20036
274. COSMETIC INDUSTRY BUYERS AND SUPPLIERS
c/o James Feigin
562 Fifth Avenue
NEW YORK, New York 10036
275. COSMETIC, TOILETRY AND FRAGRANCE ASSOCIATION
1133 Fifteenth Street, N.W.
WASHINGTON, D.C. 20005
276. ESSENTIAL OILS ASSOCIATION OF THE USA
60 East 42nd Street
NEW YORK, New York 10017
277. FLAVOR AND EXTRACT MANUFACTURERS' ASSOCIATION OF
THE UNITED STATES
900 Seventeenth Street, N.W.
WASHINGTON, D.C. 20006
278. THE FRAGRANCE FOUNDATION
116 East 19th Street
NEW YORK, New York 10003
279. PURDUE UNIVERSITY
AGRICULTURAL EXPERIMENT STATION
LAFAYETTE, Indiana 47907
280. SOCIETY OF COSMETIC CHEMISTS OF THE UNITED STATES
50 East 41st Street
NEW YORK, New York 10017
281. SOCIETY OF FLAVOR CHEMISTS
c/o The Chemists' Club
52 East 41st Street
NEW YORK, New York 10017
282. STANFORD RESEARCH INSTITUTE
CHEMICAL INFORMATION SERVICES
MENLO PARK, California 94025

283. UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
SOUTHERN UTILIZATION RESEARCH AND DEVELOPMENT DIVI-
SION
P.O. Box 1
OLUSTEE, Florida 32072
284. UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
WESTERN UTILIZATION RESEARCH AND DEVELOPMENT DIVI-
SION
800 Buchanan Street
ALBANY, California 94710
285. VOLUNTEERS FOR INTERNATIONAL TECHNICAL ASSISTANCE
(VITA)
3706 Rhode Island Avenue
MOUNT RAINIER, Maryland 20822

Upper Volta

286. INSTITUT DE RECHERCHES AGRONOMIQUES TROPICALES (IRAT)
B.P. 596
OUAGADOUGOU
287. INSTITUT DE RECHERCHES POUR LES HUILES ET OLEAGINEUX
(IRHO)
NIANGOLOKO par BOBO-DIOULASSO

Venezuela

288. CAMARA NACIONAL DE PERFUMERIA, COSMETICOS Y AFINES
Edificio Sudameris, piso 9, oficina 101
Avenida Urdaneta, Apartado 3577
CARACAS
289. UNIVERSIDAD CENTRAL DE VENEZUELA
Apartado 59197
CARACAS 104

Yugoslavia

290. INSTITUT ZA PROUCAVANJE LEKOVITOG BILJA (Institute for the
study of medicinal plants)
Tadeuša Koščuška 1
11001 BELGRADE

Zambia

291. NATIONAL DOCUMENTATION AND SCIENTIFIC INFORMATION
CENTRE
P.O. Box 158
Chelston
LUSAKA

SECTION II

DIRECTORIES

List of manufacturers, firms, organizations, materials, products, equipment and other similar data, arranged in alphabetical or classified order

A. General, regional and national directories

Manufacturers and export directories covering many branches of industry and giving information on industrial and commercial firms of one country or group of countries

292. **ABC EUROP PRODUCTION**
Annual. 2 vols. In English, French, German, Italian, Portuguese and Spanish. Universal register of European exports.
- | | | | |
|------|----------------|------------------|------|
| See: | Aromas | <i>Index No.</i> | 270 |
| | Essential oils | | 300 |
| | Perfumes | | 4900 |
| | Perfumery oils | | 4901 |
- Publ.: ABC-Verlagshaus
Postfach 4034
Berliner Allee 8
D-6100 DARMSTADT, Federal Republic of Germany
293. **AMERICAN EXPORT REGISTER**
Annual. Text in English; indexes in English, French, German and Spanish. Covers the United States. Listed by broad product areas. See: Essential oils, Index No. 0-30.
- Publ.: American Register of Exporters and Importers Corporation
90 West Broadway
NEW YORK, New York 10007, United States of America
294. **ANNUAIRE DES ENTREPRISES ET ORGANISMES D'OUTRE-MER**
Annual. Arranged in broad sections by subject and country.
- Publ.: René Moreux et Cie, SA
190, boulevard Haussmann
F-75008 PARIS, France
295. **ANNUAIRE ECONOMIQUE DE LA TUNISIE**
Gives basic data on the Tunisian economy. General register of industrial activities. See: Parfumeries, huiles essentielles.
- Publ.: Union tunisienne de l'industrie, du commerce et de l'artisanat
32, rue Charles-de-Gaulle
TUNIS, Tunisia

296. **BOTTIN INTERNATIONAL: INTERNATIONAL BUSINESS REGISTER**
 Annual. In English, French, German and Spanish. Firms, corporations and organizations listed by trade and country.
- See: Flavourings *Index No.* 2640
 Perfume raw materials 5030
- Publ.: Société Didot Bottin
 28, rue du Docteur-Finlay
 F-75738 PARIS, cedex 15, France
297. **EXPORTERS FROM INDIA**
 Irregular. Exporters are listed alphabetically within broad product groups. Products index. See: Essential oils, perfumes and flavouring materials.
- Publ.: Federation of Indian Export Organisations
 Allahabad Bank Building
 17 Parliament Street
 NEW DELHI 110001, India
298. **GUÍA DE LA INDUSTRIA 1977**
 2 vols. Covers industry in Argentina. Alphabetical list of products. See: Esencias.
- Publ.: Guía de la Industria
 Rivadavia 819
 BUENOS AIRES, Argentina
299. **IBAR 12: ANUARIO COMERCIAL IBEROAMERICANO**
 Annual. In English, French, German and Spanish. Trade directory covering Latin American countries, Portugal, Spain and the United States. Lists products alphabetically within countries. See: Aceites esenciales, perfumería.
- Publ.: OFICE
 Apartado de Correos 14.013
 MADRID, Spain
300. **KELLY'S MANUFACTURERS AND MERCHANTS DIRECTORY**
 Annual. 2 vols. plus index vol.
- Vol. 1: Products and services for United Kingdom, with special section on London.
- Vol. 2: International products and services, arranged by continent, trade and firm. Includes "products and services dictionary" in French, German and Spanish.
- Publ.: Kelly's Directories
 Neville House, Eden Street
 KINGSTON-UPON-THAMES, Surrey KT1 1BY, England
301. **KOMPASS DIRECTORIES**
 National directories published in a number of countries, with standard format. Multilingual, including language of the country covered. Indexed according to product classifications. Alphabetical list of firms and trade marks, designating whether supplier is primary or secondary manufacturer, importer or wholesaler.

	<i>Essential oils (section)</i>
See: KOMPASS Australia	31-91
KOMPASS Belgium/Luxembourg	31-32
KOMPASS Brazil	31-32
KOMPASS Denmark	31-32
KOMPASS France	31-71, 31-72, 31-73, 31-74, 31-75
KOMPASS Germany, Federal Republic of	31-32
KOMPASS Holland	31-32
KOMPASS Indonesia	31-32
KOMPASS Italy	31-58
KOMPASS Morocco	1108
KOMPASS Norway	31-32
KOMPASS Spain	31-32
KOMPASS Sweden	31-32
KOMPASS Switzerland/Liechtenstein	31-32
KOMPASS United Kingdom	31-95

Publ.: Kompass International AG
 Neuhausstrasse 4
 CH-8044 ZURICH, Switzerland
 or local publisher in country of publication

302. **SLAM: TRADE YEARBOOK OF AFRICA**
 Irregular. In English, French and Spanish. For each African country, manufacturers, exporters and importers are listed by product. See: Perfumery, cosmetics, essential oils.
 Publ.: Office SLAM
 P.O. Box 14.126
 MADRID 27, Spain
303. **SOCIETES ET FOURNISSEURS D'AFRIQUE NOIRE ET DE MADAGASCAR**
 Annual. Trade directory of West Africa and Madagascar. Enterprises listed by country, with index. See: Produits aromatiques.
 Publ.: EDIAFRIC—La Documentation africaine
 57, avenue d'Iéna
 F-75783 PARIS, cedex 16, France
304. **SOVIET TRADE DIRECTORY**
 Irregular. Text in English; indexes in English and Russian. Covers industry in Union of Soviet Socialist Republics. Arranged in broad subject areas. See: Perfumes and soaps.
 Publ.: Flegon Press
 43 Queensborough Terrace
 LONDON W2, England
305. **THOMAS' REGISTER OF AMERICAN MANUFACTURERS**
 Annual. Product classification, including names and addresses of manufacturers, trade marks and brand names. See: Essential oils.
 Publ.: Thomas Publishing Company
 One Penn Plaza
 NEW YORK, New York 10001, United States of America

312. **THE CHEMICAL INDUSTRY: INDIA**
1973. 125 p. Lists Indian chemical companies with activities, plant locations and products, including essential oils.
Publ.: IPC Business Press
40 Bowling Green Lane
LONDON EC1R 0NE, England
313. **THE CHEMICAL INDUSTRY OF AFRICA AND ASIA**
1975. 204 p. Profiles of the chemical industry by country in Africa, Asia and the Middle East. Classified list of producers of inorganic and organic chemicals, fertilizers and plastics. Lists alphabetically trade and technical associations and chemical companies, including companies producing perfumes and aromatic products, cosmetics and toiletries. Chemical company profiles.
Publ.: IPC Business Press (see entry 312)
314. **THE CHEMICAL INDUSTRY OF EASTERN EUROPE 1975-1980**
4th ed. 1976. Gives information on the main sectors of the chemical industry in Bulgaria, Czechoslovakia, German Democratic Republic, Hungary, Poland, Romania, Union of Soviet Socialist Republics and Yugoslavia. For each country, the most important chemical companies with products are given, including essential oils, cosmetics and perfumery products.
Publ.: IPC Business Press (see entry 312)
315. **THE CHEMICAL INDUSTRY OF THE PACIFIC AREA**
1975. 227 p. Covers 11 countries. Profiles of the chemical industry by country. Classified list of producers of inorganic and organic chemicals. Alphabetical list of chemical companies by country, including companies producing essential oils, perfumery and cosmetic products.
Publ.: IPC Business Press (see entry 312)
316. **THE CHEMICAL INDUSTRY: SOUTH AMERICA**
1973. 244 p. For each country a survey of the chemical industry and list of chemical companies is given, with activities, plant locations and products, including essential oils.
Publ.: IPC Business Press (see entry 312)
317. **THE CHEMICAL INDUSTRY: WESTERN EUROPE**
1975. 538 p. Covers 19 European countries. Profiles of the chemical industry by country. Lists producers of inorganic and organic chemicals, European trade and technical associations and learned societies. Alphabetical list of chemical companies including those dealing with essential oils and perfumery materials.
Publ.: IPC Business Press (see entry 312)
318. **CONSULTING SERVICES**
Irregular. Lists members of the Association of Consulting Chemical Engineers with their activities including those covering essential oils.
Publ.: Association of Consulting Chemists and Chemical Engineers
50 East 41st Street
NEW YORK, New York 10016, United States of America

319. **COSMETIC FORMULARY**
Every two years.
Publ.: Allured Publishing Corporation
P.O. Box 318
WHEATON, Illinois 60187, United States of America
320. **COSMETICS HANDBOOK/GUIDE DES COSMETIQUES**
Annual.
Publ.: Drug Merchandising
c/o Robert D. Reid
481 University Avenue
TORONTO 2, Ontario, Canada
321. **DRUG AND COSMETIC CATALOG**
Every two years. Alphabetical list of suppliers of raw materials, containers and machinery for manufacturers of drug and cosmetic supplies. Includes manufacturers and distributors of essential oils.
Publ.: Drug Markets, Inc.
101 West 31st Street
NEW YORK, New York 10001, United States of America
322. **FIRMENHANDBUCH CHEMISCHE INDUSTRIE (Handbook of firms in the chemical industry)**
Every three years. Text in German; indexes in English, French, German and Spanish. Directory of chemical manufacturers and wholesalers in the Federal Republic of Germany and in Berlin (West). Lists manufacturers of essential oils and perfumery products.
Publ.: Egon Verlag GmbH
Kreuzstrasse 21
D-4000 DÜSSELDORF, Federal Republic of Germany
323. **GUIDE DE LA PARFUMERIE**
(Formerly *Guide des industries de la parfumerie*)
Every two years. Text in French; indexes and summaries in English, French and German. Covers the French perfume industry.
Publ.: Editions Publi-Guid
195, quai de la Gourdine
F-77400 LAGNY, France
324. **JAPAN PERFUMERY NEWS: GUIDEBOOK OF FLAVOURING MATERIALS FOR FOOD INDUSTRIES**
1972.
Publ.: Japan Flavour and Fragrance Manufacturers' Association
Nomura Building, 3rd floor
2-3 chome, Kodemacho
Nihombashi
Chuo-ku
TOKYO, Japan

325. **MARKETS FOR SELECTED ESSENTIAL OILS AND OLEORESINS/
LES MARCHES DE DIVERSES HUILES ESSENTIELLES ET OLEO-
RESINES**
1974. 323 p. Studies the market for certain essential oils in Canada, France, Germany, Federal Republic of, Japan, United Kingdom and United States. For each country importers of essential oils, commercial firms and manufacturers of aromatic products are listed.
Publ.: International Trade Centre (UNCTAD/GATT)
14, route des Morillons
CH-1211 GENEVA 22, Switzerland
326. **OPD CHEMICAL BUYERS DIRECTORY**
Annual. Special issue of *Chemical Marketing Reporter* (see entry 490). Lists alphabetically suppliers and products, including suppliers of essential oils.
Publ.: Schnell Publishing Company, Inc.
100 Church Street
NEW YORK, New York 10007, United States of America
327. **PERFUMERY AND ESSENTIAL OIL RECORD DIRECTORY AND
YEARBOOK**
Irregular. Buyer's guide to essential oils, isolates, aromatic chemicals and basic raw materials. Guide to suppliers of plant and equipment, laboratory equipment and packaging materials. World-wide coverage.
Publ.: Perfumery and Essential Oil Record
Martin House
85-86 Gray's Inn Road
LONDON EC1 5DB, England
328. **REPERTORIO CHIMICO ITALIANO INDUSTRIALE E COMMER-
CIALE (Italian chemical directory of industrial and commercial firms)**
Irregular. Text in Italian; indexes in English, French and German. Manufacturers and suppliers of chemicals are listed by product. Classified list of suppliers of equipment. Also lists manufacturers of essential oils.
Publ.: Tecnindustria S.R.L.
Via Crescenzo 43
I-00193 ROME, Italy
329. **SOAP, PERFUMERY AND COSMETICS YEARBOOK AND BUYERS'
GUIDE**
Irregular. Compendium of technical and commercial information for soap, pharmaceutical, cosmetic and allied industries. Alphabetical list of manufacturers and suppliers of materials and equipment.
Publ.: United Trade Press Ltd
15 Albert Mews
LONDON W8 5RY, England
330. **SURVEY OF CURRENT FOOD AROMA RESEARCH IN SCANDINAVIA
WITH A BIBLIOGRAPHY**
1972. Lists research projects in the field of food flavouring. Subject and author index.
Publ.: Nordforsk Huvudsekretariatet
Box 5103
S-103 42 STOCKHOLM, Sweden

331. **WORLD-WIDE CHEMICAL DIRECTORY 1977**
1977. 424 p. Information on more than 10,000 chemical companies and organizations in 95 countries. Lists trade and professional associations related to the chemical and pharmaceutical industries. Alphabetical index of companies.

Publ.: IPC Business Press (see entry 312)

SECTION III

SOURCES OF STATISTICAL AND MARKETING DATA

A. World-wide coverage

332. **ANNUAL BULLETIN OF TRADE IN CHEMICAL PRODUCTS**
Prepared by the Economic Commission for Europe In English, French and Russian. Shows the flow of chemical products in world trade by country of destination and country of origin. Commodities are classified according to the Standard International Trade Classification (SITC). (Sales No. 77.II.E.22.)
See: Essential oils, perfume and flavour materials, Index No. 551.
Publ.: United Nations
Sales Section
NEW YORK, New York 10017, United States of America
333. **CHEMICAL MARKETING REPORTER**
Weekly. Gives market and trade information on chemicals, petrochemicals, oils and fats, essential oils and spices. International coverage with emphasis on the United States.
Publ.: Schnell Publishing Company, Inc.
100 Church Street
NEW YORK, New York 10007, United States of America
334. **MARCHES TROPICAUX ET MEDITERRANEENS**
Weekly. Includes development in the oils market. Statistical index.
Publ.: René Moreux et Cie, SA
190, boulevard Haussmann
F-75008 PARIS, France
335. **PROFILES OF MANUFACTURING ESTABLISHMENTS**
(UNIDO industrial planning and programming series ID/SER.E/4, 5, 6 and 8)
Vol. 1: 1967. 363 p. (Sales No. 67.II.B.17)
Vol. 2: 1968. 818 p. (Sales No. 68.II.B.13)
Vol. 3: 1971. 1,313 p. (Sales No. 71.II.B.12)
Vol. 4: 1974. 255 p. (Sales No. 74.II.B.13)
Each volume gives detailed statistical analyses of individual establishments in selected countries. See: Manufacture of medical preparations, soap, detergents, cosmetics.
Publ.: United Nations (see entry 332)
336. **TROPICAL PRODUCTS INSTITUTE MARKET REPORTS**
These reports give data on production of specific essential oils in different countries and examine the markets for these products.
G. 19: The market for vetiver oil. By H. Walker. No date.
G. 22: The market for sandalwood oil. 1966.

- G. 39: Notes on the market for patchouli, citronella and lemon-grass oils. By J. L. Allen and C. E. F. Manning. 1969.
- G. 44: The market for cinnamon and cassia and their essential oils. By C. E. F. Manning. 1970. 74 p.
- G. 45: Lime juice and lime oil production and markets. By J. L. Allen. 1970. 48 p.
- G. 54: The markets for certain herbaceous essential oils. By A. D. Adamson. 1971. 37 p.
- G. 56: Oleoresins: production and markets with particular reference to the United Kingdom. By A. D. Adamson. 1971. 52 p.
- G. 93: The market for cloves and clove products in the United Kingdom. By A. D. Adamson and S. R. J. Robbins. 1975. 37 p.
The market for herbs. By S. R. Robbins. 1977.
The market for lime juice and lime oil. By J. D. Winter. 1977.
- G. 120: The market for selected herbaceous essential oils. By S. R. Robbins and P. Greenhalgh. 1979. 60 p.
- G. 126: The markets for mint oils and menthol. By P. Greenhalgh. 1979. 171 p.

Publ.: Tropical Products Institute
56-62 Gray's Inn Road
LONDON WC1X 8LU, England

337. **WORLD TRADE ANNUAL**

Prepared by the Statistical Office of the United Nations. 5 vols. Gives imports and exports by volume and value for all reporting countries. Arranged by Standard International Trade Classification (SITC).

See:	Vol. 2: Essential oil, perfume	<i>Index No.</i>	551
	Essential oil concentrate		551.22
	Essential oil, distilled, dissolved		551.24
	Perfume, cosmetics		553.0

1977 SUPPLEMENT TO THE WORLD TRADE ANNUAL: TRADE OF THE INDUSTRIALIZED NATIONS WITH EASTERN EUROPE AND THE DEVELOPING NATIONS

- Vol. 1: Eastern Europe and the Union of Soviet Socialist Republics
Vol. 2: South and Central America including the Caribbean and Bermuda
Vol. 3: Africa
Vol. 4: The Near East
Vol. 5: The Far East

Order from:
Walker and Company
720 Fifth Avenue
NEW YORK, New York 10019, United States of America

338. **YEARBOOK OF INTERNATIONAL TRADE STATISTICS**

Prepared by the Statistical Office of the United Nations. 2 vols. Standard International Trade Classification (SITC). See: Vol. 2: Essential oil, perfume, Index No. 551.

- Vol. 1: Trade, by country
Vol. 2: Trade, by commodity

Publ.: United Nations (see entry 332)

B. Regional coverage

Africa

339. LES 500 PRODUITS CLES DU MARCHE AFRICAINE
2nd ed. 1977. Special issue of *Bulletin de l'Afrique noire*. In French. Studies the market of 500 key products in 12 West African countries. See: Produits de consommation: produits de parfumerie, cosmétiques.
Publ.: EDIAFRIC—La Documentation africaine
57, avenue d'Iéna
F-75016 PARIS, France
340. L'INDUSTRIE AFRICAINE
Irregular. In French. Covers Benin, Central African Republic, Chad, Congo, Gabon, Ivory Coast, Mali, Mauritania, Niger, Senegal, Togo, United Republic of Cameroon and Upper Volta. For each country, a summary of industrial development over the past five years is given, followed by a detailed discussion of major industries of the country. See: industries chimiques: sociétés de parfumerie, savonneries, plantes à parfum, etc.
Publ.: EDIAFRIC—La Documentation africaine (see entry 339)

Europe

341. L'INDUSTRIE CHIMIQUE/THE CHEMICAL INDUSTRY
1975. 122 p. In English and French. Gives statistics on production in the perfumery sector in countries members of the Organisation for Economic Co-operation and Development (OECD). See: Tables 90 and 91.
Publ.: Organisation for Economic Co-operation and Development (OECD)
Château de la Muette
2, rue André-Pascal
F-75775, PARIS, cedex 16, France
342. INTERNATIONAL TRADE CENTRE (UNCTAD/GATT): SHORT MARKET SURVEYS
Cardamom in Middle Eastern and Nordic countries. 1974.
Citrus oils with special reference to lime oil in Canada, Germany, Federal Republic of, Japan, Netherlands. 1975.
Note sur le commerce international des huiles de menthe poivrée et du menthol. 1971.
Publ.: International Trade Centre (UNCTAD/GATT)
14, route des Morillons
CH-1211 GENEVA 22, Switzerland
343. A STUDY OF FLAVORS, FRAGRANCES AND ESSENTIAL OILS
1975. Examines market for flavouring materials, such as spices, essential oils, fruits, and the natural and synthetic products used in perfumery. Gives profiles of production, and foreign trade in the most important essential oils.
Publ.: Delphi Marketing Services, Inc.
400 East 89th Street
NEW YORK, New York 10028, United States of America

C. National coverage

For convenience, sources are listed in this subsection according to the country or area for which they provide data. The style in which addresses are presented is in accordance with postal requirements. See also the explanatory notes on page vi

France

344. ORANGE OILS IN FRANCE
1973. Short market survey.
Publ.: International Trade Centre (UNCTAD/GATT) (see entry 342)
345. STRUCTURES INDUSTRIELLES FRANÇAISES: SECTEUR PARFUMERIE
Publ.: Ministère du Développement industriel et scientifique
Service central de la statistique
85, boulevard du Montparnasse
F-75006 PARIS

India

346. ANNUAL SURVEY OF INDUSTRIES, NO. 6: CHEMICALS AND CHEMICAL PRODUCTS
Annual. In English.
Order from:
Manager of Publications
Civil Lines
DELHI 6

Morocco

347. LES PLANTES MEDICINALES MAROCAINES: LE MARCHE INTERNATIONAL
59 p.
Publ.: Bureau d'études interministériel
8, rue Michaux Bellaire
RABAT

Pakistan

348. FACT SHEET NO. 8: ESSENTIAL OILS
1970. 11 p. Analyses demand, value and quantity of imports, prices and raw materials available.
Publ.: Investment Advisory Centre of Pakistan
P.O. Box 7534
Farid Chambers
Abdullah Haroon Road
KARACHI

Seychelles

349. DEVELOPMENT OF ESSENTIAL OILS PRODUCTION IN THE SEYCHELLES
J. MICARD. 1977. (Tropical Products Institute report)
Publ.: Tropical Products Institute (see entry 336)

Thailand

350. ESSENTIAL OILS FROM THAILAND WITH SPECIAL REFERENCE TO BASIL AND PHLAI OILS
W. S. A. MATTHEWS. 1977. Examines the composition and market prospects of the two oils. (Tropical Products Institute report)
Publ.: Tropical Products Institute (see entry 336)

Tunisia

351. ETUDE DE MARCHE SUR LES HUILES ESSENTIELLES: PRODUCTION, CONSOMMATION ET COMMERCE INTERNATIONAL
1973. 36 p. Market study on essential oils produced in Tunisia.
Publ.: Centre national d'études industrielles
B.P. 5
Le Belvédère
TUNIS

United Kingdom of Great Britain and Northern Ireland

352. UK CHEMICAL INDUSTRY STATISTICS HANDBOOK
Annual. With charts, statistics and index.
Publ.: Chemical Industries Association Ltd
Alembic House
93 Albert Embankment
LONDON SE1 7TU
353. UK INDUSTRY DIGEST NO. 2: FLAVOURS AND FRAGRANCES
1971.
Publ.: Industrial Aids Ltd
Terminal House
52 Grosvenor Gardens
LONDON SW1W 0AU

United States of America

354. CHEMICAL ECONOMICS HANDBOOK
Collection of reports and data sheets updated monthly. Gives information on the present and future status of chemical raw materials, primary and intermediate chemicals and product groups. See: Essential oils.
Publ.: Chemical Information Services
Stanford Research Institute
MENLO PARK, California 94025

355. FOREIGN AGRICULTURE CIRCULAR: ESSENTIAL OILS
1975. 19 p. Gives data on exports and imports of essential oils by country of origin and by oil.

Publ.: United States Department of Agriculture
WASHINGTON, D.C. 20250

356. KLINE GUIDE TO THE CHEMICAL INDUSTRY
P. NOBLE. 3rd ed. 1977. 302 p. Gives marketing, economic and company data on the entire chemical industry including fine chemicals. See: Flavors and fragrances.

Publ.: Charles H. Kline and Co., Inc.
369 Passaic Avenue
FAIRFIELD, New Jersey 07006

SECTION IV

BASIC BOOKS AND MONOGRAPHS

357. APSIMON, J. The total synthesis of natural products. Vol. 2. New York, John Wiley and Sons, 1973. 754 p.
358. ARCTANDER, S. Perfume and flavor chemicals, Montclair, New Jersey, S. Arctander, 1969. 2 vols.
359. ASH, M. and I. ASH. Formulary of cosmetic preparations. New York, Chemical Publishing Company, 1977.
360. BASSIRI, T. Introduction à l'étude des parfums. Paris, Editions Masson et Cie, 1960. 278 p.
361. BELLANATO, J. and A. HIDALGO. Infrared analysis of essential oils. London, Heyden and Son Ltd, 1970. 220 p.
362. BILLOT, M. and F. V. WELLS. Perfumery technology: art, science and industry. New York, John Wiley and Sons, 1975. 424 p.
363. BOUQUET, A. and M. DEBRAY. Plantes médicinales de la Côte d'Ivoire. Paris, Office de la recherche scientifique et technique d'outre-mer. 1974. 231 p. (Orstom, Travaux et documents No. 32)
364. CHEMISTRY AND TECHNOLOGY OF CITRUS PRODUCTS AND BY PRODUCTS. Washington, D.C., United States Department of Agriculture, Agricultural Research Service, 1956. (Handbook No. 98)
365. CHINESE NATIVE PRODUCE. Beijing, China National Produce and Animal By-products Import and Export Corporation. No date. 147 p.
366. COLLURA, A. S. and N. STORTO. Manual para el cultivo de plantas aromáticas. Buenos Aires, Instituto Nacional de Tecnología Agropecuaria Estación Experimental Pergamino. No date.
367. COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH (CSIR). Essential oils and aromatic chemicals. New Delhi, 1958. 1974 p.
368. ———. Indian essential oils. New Delhi, CSIR. No date.
369. FENAROLI, G. Le sostanze aromatiche (Aromatic substances). Vol. 1. Milan, V. Hoepli, 1963.
370. FOUQUET, H. La technique moderne et les formules de la parfumerie. Paris, Dunod, 1951. 534 p.
371. FRAGRANCE AND OILS. Stamford, Connecticut, Business Communications Co. Staff, 1977.

372. FURIA, T. E. and N. BELLANCA. Fenaroli's handbook of flavor ingredients. Cleveland, Ohio, The Chemical Rubber Company Press, 1975. 803 p.
373. GUENTHER, E. The essential oils. Huntington, New York, R. E. Krieger Publishing Company, 1952-1974. 6 vols.
374. HADJU, J. A kozmetikai ipar kézitönyve (Handbook of the cosmetics industry). Budapest, Műszaki Kiadó, 1962.
375. HEATH, H. Flavors: profiles, products, applications. Westport, Connecticut, Avi Publishing Company, 1978.
376. HORNSTEIN, I., ed. Flavor chemistry. Washington, D.C., American Society of Chemistry, 1966. (Chemistry series, No. 56)
377. JACOBS, M. B. Chemical analysis of food and food products. 3rd ed. Princeton, New Jersey, Van Nostrand Company, 1958. (Reprinted 1973.)
378. JAMES, R. W. Fragrance technology: synthetic and natural perfumes. Park Ridge, New Jersey, Noyes Data Corporation, 1975. 309 p. (Chemical technology review series, No. 42)
379. JANISTYN, H. Taschenbuch der modernen Parfümerie und Kosmetik (Pocketbook of modern perfumery and cosmetics). Stuttgart, Wissenschaftliche Verlagsgesellschaft, 1974.
380. JELLINEK, J. S. Use of fragrance in consumer products. Chichester, West Sussex, John Wiley, 1975. 234 p.
381. LAGRIFFE, L. Le Livre des épices, condiments et aromates: leur histoire, leur rôle médicinal et leurs vertus gastronomiques. Paris, Morel, 1968.
382. MAISTRE, J. Les plantes à épices. Paris, Maisonneuve et Larose, 1964. 300 p. (Techniques agricoles et productions tropicales, No. 3)
383. MASADA, Y. Analyses of essential oils by gas chromatography and mass spectrometry. Chichester, West Sussex, John Wiley, 1976. 348 p.
384. McCARTNEY, W. Olfaction and odours. New York, Berlin (West), Springer Verlag, 1968.
385. MEDICINAL PLANTS OF NEPAL. Kathmandu, His Majesty's Government of Nepal, Ministry of Forests, Department of Medicinal Plants, 1970. 174 p.
386. MERORY, J. Food flavourings: composition, manufacture and use. 2nd ed. Westport, Connecticut, Avi Publishing Company, 1968. 478 p.
387. METHODES D'ANALYSE ET CONSTANTES ANALYTIQUES DES HUILES ESSENTIELLES. Grasse, France, Syndicat des Fabricants de produits aromatiques, 1959.
388. METHODS OF ANALYSIS OF THE ASSOCIATION OF OFFICIAL ANALYTICAL CHEMISTS. Washington, D.C., The Association of Official Analytical Chemists. Every five years.

389. MINISTRY OF AGRICULTURE, FISHERIES AND FOOD. Review of flavourings in food. London, Her Majesty's Stationery Office, 1976. 190 p.
390. MÜLLER, A. International compendium of aromatic materials/Internationaler Riechstoff Kodex/Manuel international des bases et parfums synthétiques. New York, International Publishers Service, 1968.
391. NAVES, Y. R. Technologie et chimie des parfums naturels. Paris, Editions Masson et Cie., 1974.
392. NEWMAN, A. Chemistry of terpenes and terpenoids. London, Academic Press, 1972. 449 p.
393. OFFICIAL ANALYTICAL METHODS. 2nd ed. New York, American Spice Trade Association. 53 p. No date.
394. OFFICIAL AND TENTATIVE METHODS OF ANALYSIS. Champaign, Illinois, American Oil Chemists' Society. Periodically updated.
395. PINTAURO, N. D. Food flavouring processes. Park Ridge, New Jersey, Noyes Data Corporation, 1976. (Food technology review series, No. 32)
396. PLOVATOROFF, M. N. Some aspects of spice oils. Naarden-Bussum, Netherlands, Naarden Research Department. No date.
397. POUCHER, W. A. Perfumes, cosmetics and soaps. 8th ed. New York, Halsted Press, 1974-1975. 3 vols.
398. RICHARD, H. Quelques épices et aromates et leurs huiles essentielles. Vol. 1. Massy, France, Centre de documentation internationale des industries utilisatrices de produits agricoles (CDIUPA), 1974. 162 p. (Série synthèse bibliographique, No. 2)
399. RICHARD, H. and F. VERNON. Quelques épices et aromates et leurs huiles essentielles. Vol. 2. Massy, France, Centre de documentation internationale des industries utilisatrices de produits agricoles (CDIUPA). 1976. 175 p. (Série synthèse bibliographique, No. 10)
400. ROIG, J. T. and Y. MESA, eds. Plantas medicinales, aromáticas o venenosas de Cuba. Habana, Instituto del Libro. No date.
401. ROSENGARTEN, F. The book of spices. New York, Pyramid Communications, Inc., 1973.
402. SCHULTZ, H. W. The chemistry and physiology of flavours. Westport, Connecticut, Avi Publishing Company, 1967. 321 p.
403. SHREVE, R. N. The chemical process industries. New York, London, McGraw-Hill, 1977.
404. THE USE OF CHEMICALS IN FOOD PRODUCTION, PROCESSING, STORAGE AND DISTRIBUTION. Washington, D.C., National Research Council, Committee on Food Protection, 1973.
405. VALNET, J. Aromothérapie. Traitement des maladies par les essences des plantes. 7th ed. Paris, Maloine SA, 1975. 410 p.

SECTION V

PROCEEDINGS, PAPERS AND REPORTS

A. United Nations and related bodies¹

Economic and Social Commission for Asia and the Pacific (ESCAP)

406. Technical co-operation among developing countries: (a) milk and milk products; (b) integrated silk industry; (c) essential oil industry. Note by the secretariat presented to the Intergovernmental Meeting on Agro and Allied Industries, Bangkok, Thailand, 24-30 January 1978. (E/ESCAP/IHT/IMAAI/4)
407. Report of the ESCAP Consultative Mission on the Essential Oil Industry. By G. D. Kelkar and R. O. B. Wijesekera. Bangkok, 1977. 63 p. (ST/ESCAP/25)

Food and Agriculture Organization of the United Nations (FAO)

408. Togo. Possibilités de développement d'une industrie des huiles essentielles. By R. Schwob. 1973. 36 p.
409. Rapport sur une visite effectuée au Togo pour étudier les méthodes de traitement des matières premières agricoles et les possibilités d'améliorer les agro-industries ou d'en créer. By M. T. Zwankhuizen. 1970. 45 p.
410. The citronella industry of Sri Lanka. Structure and production economics. By S. P. Attanayake and D. J. McConnell. 72 p. (Farm management report No. 6)

International Trade Centre (UNCTAD/GATT)

411. Citrus oils with special reference to lime oil in Canada, Japan, Federal Republic of Germany, Netherlands. 1975.
412. Cardamom in Middle Eastern and Nordic countries. 1974.
413. Markets for selected essential oils and oleoresins. 1974. 346 p.
414. Orange oils in France. 1973.
415. Summary comments on certain essential oils and plant extracts. 1972.
416. Note sur le commerce international des huiles de menthe poivrée et du menthol. 1971.

¹Arranged in reverse chronological order.

United Nations Industrial Development Organization (UNIDO)²

417. Technical Consultation on Production of Drugs from Medicinal Plants in Developing Countries, Lucknow, India, 13-20 March 1978. Papers. (ID/WG.271/1-4)
418. Technical Consultation on Production of Drugs from Medicinal plants in Developing Countries, Lucknow, India, 13-20 March 1978. Report. 45 p. (ID/222)
419. Prospects for the industrialization of developing countries offered by the production of aromatic extracts in association with fruit production. Paper presented to the Expert Group Meeting on Processing Selected Tropical Fruits and Vegetables for Export to Premium Markets, Salvador, Bahia, Brazil, 25-29 October 1971. 27 p. In English and French. (ID/WG.88/3)

World Health Organization (WHO)

420. Normes d'identité et de pureté pour divers solvants d'extraction et certaines autres substances. 1971. (WHO/Food Add./70.40)
421. Evaluation toxicologique de divers solvants d'extraction et de certaines autres substances. 1970. (WHO/Food Add./70.39)

B. Miscellaneous

Proceedings

422. Advances in essential oil industry. The proceedings of the Symposium on Development of Essential Oil in Uttar Pradesh, Kanpur, India, January 1976. Edited by L. D. Kapoor and Ram Krishan. New Delhi, Today and Tomorrow's Printers, 1977. 252 p.
423. Essential oils production in developing countries. Papers presented to the Tropical Products Institute Conference, 15-19 May 1967. London, Tropical Products Institute. 164 p.
424. Fifth International Congress on Essential Oils, São Paulo, Brazil, 11-16 October 1971. Grasse, France, Syndicat national des fabricants de produits aromatiques.
425. Gustation and Olfaction Symposium, Geneva, Switzerland, 1970. London, Academic Press, 1971.
426. Jornadas de Iniciación a la Perfumería, Barcelona, Spain, 3-4 June 1975. Barcelona, Sociedad Española de Químicos Cosméticos.
427. Journées de chromatographie, Paris, France, 24-25 April 1975. Paris, Société chimique de France.
428. Perfumery against the background of the chemical arts. Proceedings of the International Symposium, Geneva, Switzerland, 1962. Edited by M. Stoll.

²Discussion papers (ID/WG.../series) are mimeographed documents issued in limited number; copies of some papers may be available only on microfiche.

429. Reprints of a Symposium on Flavourings and Flavour in Food. London, British Society of Flavourists, 1972.
430. Seventh International Congress of Essential Oils, Japan, October 1977. Tokyo, Japan Flavour and Fragrance Manufacturers' Association.
431. Sixth International Congress of Essential Oils, San Francisco, California, United States of America, September 1974. New York, Essential Oils Association of the United States of America.
432. Symposium: Arômes de Fruits, Berne, Switzerland, 1962. Edited by H. K. Strackenbrock. Zurich, Jurisverlag, 1962.
433. Symposium on Foods: Chemistry, Physiology of Flavours. Edited by H. W. Schultz. Stamford, Connecticut, Avi Publishing Company, 1967.
434. Transactions of the All-Union Scientific Research Institute for Synthetic and Natural Scents. Once a year. Moscow, All-Union Scientific Research Institute for Synthetic and Natural Scents.
435. Tropical Products Institute International Spice Conference, London, England, 10-14 April 1972. London, Tropical Products Institute, 1972.

Reports

436. Bay oil distillation in Dominica. By T. E. Casey *et al.* London, Tropical Products Institute. No date.
437. Cedar leaf oils. By F. Bender. Ottawa, Department of Forestry Canada, 1963. 16 p. (Department of forestry publication No. 1008)
438. Central Indian Medicinal Plants Organization—Lucknow: Report of activities, 1965-1973. Lucknow, India, Central Indian Medicinal Plants Organization. 295 p.
439. The chemical constituents of essential oil of fennel grown in Sri Lanka. By R. O. B. Wijesekera *et al.* Colombo, Ceylon Institute of Science and Industrial Research, 1973. 2 p.
440. Citrus fruit by-products. Washington, D.C., Agency for International Development. No date. (Report IR-16680)
441. Considerações sobre a indústria de oleos essenciais (Considerations on the essential oil industry). By J. C. da Mota Furtado. São Paulo, Associação Brasileira de Pesquisas sobre Plantas Aromaticas e Oleos Essenciais, 1961. 35 p.
442. L'essence de *thymus vulgaris*. By R. Derdiles. Montpellier, France, Université de Montpellier, 1967. Thèse de doctorat. 178 p.
443. Les essences foliaires de *lavendula*. By L. Peyron. Grasse, France, Etablissements Lautier et Fils, 1973. 12 p.
444. Essential oil of vervain/lemon-verbena. Budapest, Technoinform. No date. 23 p.

445. Essential oils from Florida citrus. By J. W. Kesterton and R. Hendrickson. Gainesville, Florida, Florida Agriculture Experimental Station, 1953. 70 p.
446. Essential oils in some Philippine plants. Laguna, Philippines, Forest Products Research and Industries Development Commission, 1977. (Forpridecom technical note No. 179)
447. Investigation of the possible production of garlic oil, dehydrated garlic and flavour extracts. By C. L. Wrenshall and P. Pietiya. Bangkok, Applied Scientific Research Corporation of Thailand, 1966. 10 p. (Report No. 1 on miscellaneous investigation No. 2)
448. The leaf and peel oils of citrus hystrix D.C. By B. M. Lawrence *et al.* Bangkok, Applied Scientific Research Corporation of Thailand, 1970. 8 p. (Report No. 1 on research project No. 11/5)
449. Lemon oil. Springfield, Virginia, National Technical Information Service, 1968. 7 p. (Industry profile No. 66218)
450. Lime juice and lime oil production and markets. By J. L. Allen. London, Tropical Products Institute, 1970. 48 p. (Report No. G.45)
451. The market for certain herbaceous oils. By S. R. Robbins. London, Tropical Products Institute, 1977.
452. The market for cinnamon and cassia and their essential oils. By C. E. F. Manning. London, Tropical Products Institute, 1970. 74 p. (Report No. G.44)
453. The market for cloves and clove products in the United Kingdom. By A. D. Adamson and S. R. J. Robbins. London, Tropical Products Institute, 1975. 37 p. (Report No. G.93)
454. The market for lime juice and lime oil. By J. D. Winter. London, Tropical Products Institute, 1977.
455. The market for sandalwood oil. London, Tropical Products Institute, 1966. (Report No. G.22)
456. The market for the essential oils of peppermint and spearmint. By S. R. Robbins. London, Tropical Products Institute, 1977.
457. The market for vetiver oil. By H. Walker. London, Tropical Products Institute. No date. (Report No. G.19)
458. The markets for certain herbaceous essential oils. By A. D. Adamson. London, Tropical Products Institute, 1971. 37 p. (Report No. G.54)
459. Matières aromatisantes naturelles et artificielles. Rapport du groupe de travail *ad hoc* sur les matières aromatisantes du sous-comité pour le contrôle sanitaire des denrées alimentaires. Strasbourg, France, Conseil de l'Europe, 1970.
460. Memorandum on peppermint. London, Tropical Products Institute, 1962. 6 p. (Report No. 9)

461. Memorandum on rose otto. London, Tropical Products Institute. No date.
462. Memorandum on spearmint oil. London, Tropical Products Institute, 1963. 4 p. (Report No. 29)
463. Mint oil as a potential crop for Jordan; preliminary considerations. By C. O. Emmrich. Amman, Jordan, Agricultural Marketing Centre, 1967. 21 p. (Advisory report)
464. A new approach to the study of essential oils using infrared spectrometry. By R. O. B. Wijesekera *et al.* Colombo, Ceylon Institute of Science and Industrial Research, 1973. 2 p.
465. Note on the extraction of citrus oils. London, Tropical Products Institute, 1962. 5 p. (Report No. 52)
466. Notes on the market for patchouli, citronella and lemongrass oils. By C. E. F. Manning. London, Tropical Products Institute, 1969. (Report No. G.39)
467. Oil of cloves. Springfield, Virginia, National Technical Information Service, 1968. 7 p. (Industry profile No. 60113)
468. Oleoresins: production and markets with particular reference to the United Kingdom. By A. D. Adamson. London, Tropical Products Institute, 1971. 52 p. (Report No. G.56)
469. Orange, ginger and lemon oil. Washington, D.C., Agency for International Development. No date. (Report IR. 24831)
470. Preliminary appraisal of the essential oil from lemongrass commonly grown in Thailand. By W. S. Matthews and S. Munsakul. Bangkok, Applied Scientific Research Corporation of Thailand. No date. 7 p. (Report No. 1 on research project No. 11/10)
471. Preliminary appraisal of the feasibility of producing oil of patchouli in Thailand. By C. L. Wrenshall and C. Lewis. Bangkok, Applied Scientific Research Corporation of Thailand, 1966. 3 p. (Report No. 1 on research project No. 11/3)
472. Preliminary study of the effect of leaf age on the yield of essential oil of ocimum species. By N. Chomchalow *et al.* Bangkok, Applied Scientific Research Corporation of Thailand, 1968. 7 p. (Report No. 2 on research project No. 11/18)
473. Preliminary study of the effect of plant variety on the yield of ocimum species. By P. Boonklinkajorn *et al.* Bangkok, Applied Scientific Research Corporation of Thailand, 1968. 18 p. (Report No. 3 on research project No. 11/18)
474. Preliminary study of the yield of ocimum species as sources for essential oils. By N. Chomchalow *et al.* Bangkok, Applied Scientific Research Corporation of Thailand, 1968. 15 p. (Report No. 1 on research project No. 11/18)
475. Preparation of flavour extracts. By P. Varangoon. Bangkok, Applied Scientific Corporation of Thailand, 1967. 7 p. (Report No. 1 on research project No. 11/9)

476. The production, marketing and utilization of naval stores. By J. L. Allen. London, Tropical Products Institute, 1966. 138 p. (Report No. G.24)
477. Rapport de stage secteur huiles essentielles. Tunis, Centre national d'études industrielles, 1972.
478. Rapport sur l'amélioration des conditions de production et de commercialisation des huiles essentielles haïtiennes. By G. Igolen. Port-au-Prince, Haïti, Institut de développement agricole et industriel. No date. 57 p.
479. A second look at citronella. By R. O. Wijesekera. Colombo, Ceylon Institute of Science and Industrial Research, 1973. 2 p.
480. Varietal studies on some volatile constituents of black pepper *nigra*. By H. Richard. Davis, California, University of California at Davis. Ph.D. thesis. 1970. 120 p.
481. The vetiver in India. By I. K. Sambashiva Rao. New Delhi, Indian Council of Agricultural Research, 1964. 38 p. (Farm bulletin No. 18)
482. The volatile constituents of saffron (*crocus sativus L.*). By N. Zarghami. Davis, California, University of California at Davis. Ph.D. thesis. 1970. 107 p.

SECTION VI

PERIODICALS

483. **AGRONOMIE TROPICALE**
Quarterly. Text in French; summaries in English and Spanish. Reports on studies and experiments in tropical agronomy including growing and processing of aromatic plants.
Publ.: Institut de Recherches agronomiques tropicales et des cultures vivrières (IRAT)
110, rue de l'Université
F-75340 PARIS, cedex 07, France
484. **AROMATIC AND HETERO-AROMATIC CHEMISTRY**
Annual.
Publ.: The Chemical Society
Burlington House, Piccadilly
LONDON W1V 0BN, England
485. **ASSOCIAÇÃO BRASILEIRA DE PESQUISAS SOBRE PLANTAS AROMATICAS E OLEOS ESSENCIAIS: BOLETIM** (Brazilian association for research in aromatic plants and essential oils: bulletin)
Twice a year. In Portuguese. Reports on research performed by the association.
Publ.: Associação Brasileira de Pesquisas Sobre Plantas Aromaticas e Oleos Essenciais
Viaduto Dona Paulina 80
SÃO PAULO, Brazil
486. **BRAGANTIA**
Twice a year. Text in Portuguese; summaries in English.
Publ.: Instituto Agronomico
Serviço de Divulgação Técnico-Científica
Caixa Postal 28
13100 CAMPINAS, São Paulo, Brazil
487. **CANADIAN JOURNAL OF PLANT SCIENCE**
Quarterly. Reports on original research on all types of agricultural, horticultural and forest crops.
Publ.: Agricultural Institute of Canada
151 Slater Street, suite 907
OTTAWA, Ontario K1P 5H4, Canada
488. **C.A.P.A. REVISTA DE LA CAMARA ARGENTINA DE PERFUMERIA**
Publ.: Cámara Argentina de Perfumería
Arenales 1115
BUENOS AIRES, Argentina

489. CETA COSMETIC JOURNAL
(Formerly *Cosmetic, Toiletry and Fragrance Journal*)
Quarterly. Deals with manufacture and distribution of cosmetics. Book reviews.
Publ.: Cosmetic, Toiletry and Fragrances Association
1133 Fifteenth Street, N.W.
WASHINGTON, D.C. 20005, United States of America
490. CHEMICAL MARKETING REPORTER
(Formerly *Oil, Paint and Drug Reporter*)
Weekly. Covers chemical industry, including essential oils, spices and perfumery. International coverage. Available also on microfilm.
Publ.: Schnell Publishing Company, Inc.
100 Church Street
NEW YORK, New York 10007, United States of America
491. COSMETICS AND TOILETRIES
(Formerly *American Perfumer and Cosmetics*)
Monthly. Covers research and development, manufacturing and packaging; new product news, patents and book reviews. Available also in microform.
Publ.: Allured Publishing Corporation
1031 South Boulevard
OAK PARK, Illinois 60302, United States of America
492. COSMETIC WORLD NEWS
(Formerly *International Perfumer*)
Monthly. Covers the perfumery and cosmetics industry in the United Kingdom and abroad. Selected statistical data, market news and prices, including those of essential oils.
Publ.: Cosmetic World News
7 Bell Yard
Fleet Street
LONDON WC2A 2JR, England
493. DRAGOCO REPORT
Monthly. In English, French, German, Italian and Spanish. Private company magazine.
Publ.: Dragoco, Inc.
P.O. Box 261
Gordon Drive
TOTOWA, New Jersey 07512, United States of America
494. DRUG AND COSMETIC INDUSTRY
Monthly. Deals with the manufacture and packaging of pharmaceuticals, perfumes, toilet preparations and allied products. Includes raw materials.
Publ.: Drug Markets, Inc.
101 West 31st Street
NEW YORK, New York 10001, United States of America
495. EGYPTIAN JOURNAL OF PHYTOPATHOLOGY
Annual. Text in English; summaries in Arabic and English.
Publ.: Egyptian Phytopathological Society
National Information and Documentation Centre
Dokki
CAIRO, Egypt

496. **ESSENZE DERIVATI AGRUMARI (Citrus oils and by-products)**
Quarterly. In Italian. Reports on research work carried out at the experimental station of Reggio Calabria. Available also on microfilm.
Publ.: Stazione Sperimentale per l'Industria delle Essenze e dei Derivati Agrumari
Corso Vittorio Emanuele, Via G. Tommasini
I-89160 REGGIO CALABRIA, Italy
497. **FARMACOGNOSIA**
Quarterly. Includes the use of essential oils in pharmaceuticals.
Publ.: Instituto José Celestino Mutis
Serrano 113
MADRID 6, Spain
498. **FOOD AND COSMETICS TOXICOLOGY**
Every two months. Deals with the regulatory control of food additives, cosmetics, toiletries and household products. Book reviews.
Publ.: Pergamon Press
Maxwell House, Fairview Park
ELMSFORD, New York 10523, United States of America
499. **FRUITS**
Monthly. Text in French; summaries in English, French and German. Deals with production aspects of tropical fruits and nuts in selected developing countries. Occasional market studies.
Publ.: Institut français de recherches fruitières outre-mer
6, rue du Général-Clergerie
F-75015 PARIS, France
500. **THE GIVAUDANIAN**
Quarterly. Private company magazine dealing with the soap, perfume and cosmetics industry.
Publ.: Givaudan Corporation
100 Delawanna Avenue
CLIFTON, New Jersey 07014, United States of America
501. **HERBA HUNGARIA (Hungarian herbs)**
Quarterly. Text in Hungarian; abstracts in English, German and Russian.
Publ.: Gyógynövény Kutató Intézet
P.O. Box 11
Jozsef Attila u. 68
H-2011 BUDAKALSZ, Hungary
502. **HERBA POLONICA (Polish herbs)**
Quarterly. Text in Polish; summaries in English and Russian. Prepared by the Polish Institute of Medicinal Plants.
Order from:
Ars Polona Ruch
Krakowskie Przedmiescie 7
WARSAW, Poland

503. **INDIAN PERFUMER**
Twice a year. In English. Technical, scientific and commercial information about perfumery manufacture. Abstracts, news and notes.
Publ.: Essential Oil Association of India
Harcourt Butler Technological Institute
KANPUR 208002, India
504. **INTERNATIONAL FLAVOURS AND FOOD ADDITIVES**
(Incorporating *Perfumery and Essential Oil Record*)
(Formerly *Flavour Industry*)
Every two months. Text in English; summaries in French, German and Italian. Covers technical aspects of flavouring in the food-processing industry, including essential oils and spices; gives regulations and new product news; regular reports on international markets; abstracts.
Publ.: United Trade Press Ltd
15 Albert Mews
LONDON W8 5RY, England
505. **JOURNAL D'AGRICULTURE TROPICALE ET DE BOTANIQUE APPLIQUEE**
Monthly. In English and French. Occasional articles on aromatic plant cultivation and processing.
Publ.: Laboratoire d'ethnobotanique
Muséum national d'histoire naturelle
57, rue Cuvier
F-75005 PARIS, France
506. **JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY**
Every two months. Results of original research in agricultural and food-processing chemistry, including the production and use of essential oils.
Publ.: American Chemical Society
1155 Sixteenth Street, N.W.
WASHINGTON, D.C. 20036, United States of America
507. **JOURNAL OF CHROMATOGRAPHY**
Thirty-eight times a year. In English, French and German. International journal on chromatography and related methods. Deals with applications to essential oil analysis. Available also on microfilm.
Publ.: Elsevier Scientific Publishing Co.
Box 211
AMSTERDAM, Netherlands
508. **JOURNAL OF FOOD SCIENCE AND TECHNOLOGY**
(Formerly *Food Science*)
Quarterly. Covers all aspects of food science and technology, including the manufacture and use of essential oils.
Publ.: Association of Food Technologists
c/o Central Food Technological Research Institute
Chaluvamba Mansion
V.V. Mohalla P.O.
MYSORE 570013, India

509. **JOURNAL OF PHARMACEUTICAL SCIENCES**
 Monthly. Covers pharmacy, pharmacognosy and pharmaceutical chemistry.
 Book reviews.
 Publ.: American Pharmaceutical Association
 2215 Constitution Avenue, N.W.
 WASHINGTON, D.C. 20037, United States of America
510. **JOURNAL OF THE SOCIETY OF COSMETIC CHEMISTS (UK)**
 Monthly. Articles dealing with cosmetics testing, processing, toxicology and
 other subjects of interest to cosmetic chemists. Book reviews.
 Publ.: Blackwell Scientific Publications
 Osney Mead
 OXFORD OX2 0EL, England
511. **JOURNAL OF THE SOCIETY OF COSMETIC CHEMISTS (US)**
 Monthly. In English and German. Covers all technical aspects of cosmetic
 formulation, with emphasis on chemicals and raw materials. Available also
 on microfilm.
 Publ.: Pergamon Press (see entry 498)
512. **KOSMETIEK (Cosmetics)**
 Monthly. In Dutch. Perfumery, cosmetics and toiletries.
 Publ.: Koninklijke Drukkerijen Roelants-Schiedam
 P.O. Box 42
 SHIEDAM, Netherlands
513. **MARCHES TROPICAUX ET MEDITERRANEENS**
 Weekly. Regular coverage of markets and prices of tropical products,
 including data on essential oils.
 Publ.: René Moreux et Cie, SA
 190, boulevard Haussmann
 F-74008 PARIS, France
514. **MASLOZHIROVAYA PROMYSHLENNOST (Oil and fat industry)**
 Monthly. In Russian. Covers the use of essential oils in the soap and
 detergents industry.
 Publ.: Mezhdunarodnaia Kniga
 Smolenskaia Sennaia 32-34
 MOSCOW G-200, Union of Soviet Socialist Republics
515. **N.C.P.: NOTICIAS DE COSMETICA Y DE PERFUMERIA**
 Monthly. Prepared by the Spanish Society of Cosmetic Chemists.
 Publ.: Romargraf SA
 Juventud 55
 BARCELONA, Spain
516. **OLAJ, SZAPPAN, KOZMETIKA (Oil, soap and cosmetics)**
 Quarterly. Text in Hungarian; contents page and summaries in German and
 Russian. Scientific and technical information on soap and cosmetics
 manufacture; book reviews, conference reports and abstracts.
 Order from:
 Kultura
 P.O. Box 149
 H-1389 BUDAPEST, Hungary

517. **PARFÜMERIE UND KOSMETIK (Perfumery and cosmetics)**
 Monthly. Text in German; summaries in English, French and Spanish.
 Publ.: Alfred Hüthig Verlag GmbH
 Postfach 102869
 Wilckenstrasse 3
 D-6900 HEIDELBERG 1, Federal Republic of Germany
518. **PARFUMS, COSMETIQUES, AROMES**
 Eight times a year. Technical, commercial and scientific information on the cosmetic and perfume industry in France.
 Publ.: Société d'expansion technique et économique, SA
 5, rue Jules-Lefebvre
 F-75009 PARIS, France
519. **PARFUMS, COSMETIQUES, SAVONS DE FRANCE**
 (Incorporating *La France et ses Parfums*)
 Eleven times a year. Technical and economic information on the perfumery and soap industry. Market reports, trade fairs and conferences.
 Publ.: Société de productions documentaires
 80, route de Saint-Cloud
 F-92500 RUEIL-MALMAISON, France
520. **PERFUMER AND FLAVORIST**
 Every two months. Covers essential oils, aromatic chemicals and speciality products for fragrance and flavour industries. Book reviews and new product news.
 Publ.: Allured Publishing Corporation (see entry 491)
521. **PERFUMERIA MODERNA**
 Monthly. Deals with the Mexican perfumery industry.
 Publ.: Editorial Estrella SA
 Bolívar 567 Alamos
 MEXICO CITY, Mexico
522. **PHYTOCHEMISTRY**
 Monthly. In English, French and German. International journal of plant biochemistry.
 Publ.: Pergamon Press (see entry 498)
523. **PLANTA MEDICA (Medicinal plants)**
 Twice a year. In English, French and German. Deals with research in medicinal plants.
 Publ.: Hippokrates Verlag GmbH
 Postfach 593
 Neckerstrasse 121
 D-7000 STUTTGART 1, Federal Republic of Germany
524. **PLANTES MEDICINALES ET PHYTOTHERAPIE**
 Quarterly. Original articles on research in medicinal plants; book reviews and bibliography.
 Publ.: Centre d'étude des plantes médicinales
 Faculté mixte de médecine et de pharmacie
 Boulevard Daviers
 F-49000 ANGERS, France

525. R.A.K. RIECHSTOFFE, AROMEN, KOSMETICA (Perfumes, essences, cosmetics)
(Formerly *Riechstoffe, Aromen, Körperpflegemittel*)
Monthly. In German. Covers the perfume and cosmetics industry in the Federal Republic of Germany. Bibliographies, book reviews, patents and market information.
Publ.: Fachverlag N. Besselich
Heideweg 3
D-2852 ST. PETER ORDING, Federal Republic of Germany
526. RIVISTA DI AGRICOLTURA SUBTROPICALE E TROPICALE (Review of subtropical and tropical agriculture)
Quarterly. Text in Italian; summaries in English and Italian. Frequent coverage of spices and aromatic plants production and processing.
Publ.: Istituto Agronomico per l'Oltremare
Via Antonio Cocchi 4
I-50131 FLORENCE, Italy
527. RIVISTA ITALIANA ESSENZE PROFUMI, PIANTE OFFICINALI, AROMI, SAPONI, COSMETICI, AEROSOL (Review of the Italian perfume essences, herbs, aromas, soaps, cosmetics and aerosol industries)
Monthly. In Italian. Technical and commercial information on the essential-oil-using industries. Book reviews, abstracts and marketing information.
Publ.: Giovanni Fenaroli, ed.
Viale Papiniano 2
I-20123 MILAN, Italy
528. SEIFEN, ÖLE, FETTE, WACHSE (Soaps, oils, fats, waxes)
Twenty times a year. In German. Technical information on the manufacture of soap and detergents. Covers raw materials. Book reviews and abstracts.
Publ.: Verlag für Chemische Industrie
Postfach 102565
Beethovenstrasse 16
D-89000 AUGSBURG 1, Federal Republic of Germany
529. SOAP/COSMETICS/CHEMICAL SPECIALITIES
(Formerly *Soap and Chemical Supplies*)
Monthly. Articles on the formulation, manufacture and packaging of detergents, cosmetics, toiletries and other consumer chemical specialities. Special issues dealing with the International Congress of Essential Oils, and with annual meetings of the Cosmetics, Toiletries and Fragrance Association and of the Chemical Specialities Manufacturers Association.
Publ.: MacNair Dorland Company, Inc.
100 West 31st Street
NEW YORK, New York 10001, United States of America
530. SOAP, PERFUMERY AND COSMETICS
(Incorporating *Soap Trade Review*)
Monthly. Technical and commercial and marketing information on perfumery, cosmetics, soaps, detergents and essential oils, international coverage. Book reviews, abstracts, patents and specifications.
Publ.: United Trade Press Ltd (see entry 504)

531. TROPICAL SCIENCE

Prepared by the Tropical Products Institute. Quarterly. Deals with the plant and animal products of tropical and subtropical countries, especially with their handling, processing, preservation, quality control, marketing and utilization. Occasional articles on essential oils and oleoresins. Book reviews.

Order from:
Her Majesty's Stationery Office
49 High Holborn
LONDON WC1V 6HB, England

532. WEST AFRICAN PHARMACIST

Every two months. Pharmaceutical development in Gambia, Ghana, Nigeria and Sierra Leone. Covers also the use of essential oils.

Publ.: J.M.P. Services Ltd
Amberley House, Norfolk Street
LONDON WC2, England

SECTION VII

ABSTRACTING, INDEXING AND BIBLIOGRAPHICAL MATERIAL

A. Abstracts and indexes

533. **ABSTRACTS ON TROPICAL AGRICULTURE**
(Formerly *Tropical Abstracts*)
Monthly. In English. Covers literature on tropical and subtropical agriculture with particular reference to the application of research in agricultural practices. Covers 1,500 journals, books and reports. Author, subject and geographical indexes.
Publ.: Koninklijk Instituut voor de Tropen
Mauritskade 63
AMSTERDAM 0, Netherlands
534. **AGRINDEX**
Quarterly. International information system for the agricultural sciences and technology. Indexes current scientific and technical literature relevant to research and development in the food and agricultural sectors and allied fields. Personal author index, corporate entry index, report and patent number index and commodity index. See: Flavouring and perfume plants, Code No. 2200.
Publ.: Agris Coordinating Centre
Food and Agriculture Organization of the United Nations (FAO)
Via delle Terme di Caracalla
I-00100 ROME, Italy
535. **ANALYTICAL ABSTRACTS**
Monthly. Abstracts of world literature on analytical chemistry, including food, agriculture and pharmaceutical chemistry. Author and subject index.
Publ.: The Chemical Society
Burlington House, Piccadilly
LONDON W1V 0BN, England
536. **APPLIED SCIENCE AND TECHNOLOGY INDEX**
Quarterly. Cumulative subject index to English-language periodicals in all fields of applied science and technology, including chemistry. See: Essential oils.
Publ.: H. W. Wilson Company
950 University Avenue
Bronx
NEW YORK, New York 10452, United States of America

537. **BIOLOGICAL ABSTRACTS**
Twice a month. World-wide coverage of research literature in the life sciences.
Publ.: Information Service of Biological Abstracts
2100 Arch Street
PHILADELPHIA, Pennsylvania 19103, United States of America
538. **BULLETIN SIGNALETIQUE, 380: AGRONOMIE, ZOOTECHNIE, PHYTOPATHOLOGIE, INDUSTRIES ALIMENTAIRES**
Monthly. Includes French and other scientific journals.
Publ.: Centre national de la recherche scientifique
Centre de documentation scientifique et technique
26, rue Boyer
F-75971 PARIS, France
539. **CDIUPA: BULLETIN BIBLIOGRAPHIQUE**
Monthly. Bibliography on agricultural product processing. Covers articles, reports and books on technology, production, market and distribution of industries utilizing agricultural products. Keyword index. See: Huiles essentielles.
Publ.: Centre de documentation internationale des industries utilisatrices de produits agricoles (CDIUPA)
Avenue des Olympiades
F-91305 MASSY, France
540. **CHEMICAL ABSTRACTS**
Every two weeks. Abstracting service for all scientific and technical papers dealing with chemical research and engineering; covers patents, books, conference proceedings and research reports. Entries indexed by 80 product groups.
Publ.: Chemical Abstracts Service
American Chemical Society
Box 3012
COLUMBUS, Ohio 43210, United States of America
541. **FOOD SCIENCE AND TECHNOLOGY ABSTRACTS**
Monthly. World-wide coverage of all aspects of food science, technology, economics, standards, covering more than 1,200 journals from over 50 countries. Monthly and annual author and subject indexes. See: Essential oils, extracts, food additives, spices and condiments.
Publ.: International Food Information Service
Shinfield
READING, Berkshire RG2 9AT, England
542. **FOOD TECHNOLOGY ABSTRACTS**
Monthly. Abstracts of articles on food technology from domestic and foreign journals. See: Spices, condiments and sensory evaluation.
Publ.: Central Food Technological Research Institute
Chaluvamba Mansion
V.V. Mohalla P.O.
MYSORE 570013, India

543. FRITZCHE D AND O LIBRARY BULLETIN
Monthly. Checklist of current literature on research in essential oils, aromatic chemicals, perfumes and flavour raw materials.
Publ.: Fritzche D and O
76 Ninth Avenue
NEW YORK, New York 10011, United States of America
544. GAS CHROMATOGRAPHY ABSTRACTS AND INDEX
Monthly. Coded abstracts of articles, books, government reports, patents, meeting papers and theses dealing with gas chromatography. World-wide coverage.
Publ.: Preston Technical Abstracts Company
P.O. Box 312
NILES, Illinois 60648, United States of America
545. REFERATIVNYI ZHURNAL: FARMAKOLOGIIA, KHIMIOTERAPEV-TICHESKIE SREDSTVA TOKSIKOLOGIIA (Abstract journal: pharmacology, chemotherapy and toxicology)
Monthly. In Russian. Covers domestic and foreign journals, monographs, patents and standards.
Order from:
Mezhdunarodnaia Kniga
Smolenskaia Sennaia 32-34
MOSCOW G-200, Union of Soviet Socialist Republics

B. Bibliographies

546. A BIBLIOGRAPHY FOR PINUS RADIATA AND SUPPLEMENTS
B. MARRIS. 1965-1966. 131 p. Includes references on *pinus radiata* essential oil.
Publ.: Forestry and Timber Bureau
Banks Street
YARRALUMLA, A.C.T. 2600, Australia
547. BIBLIOGRAPHY ON PRODUCTION OF BERGAMOT OIL FROM CITRUS: 1965-1973
1974. 5 p.
Publ.: National Center of Scientific and Technological Information
84 Hachashmonaim Street
TEL AVIV 61200, Israel
548. QUELQUES EPICES ET AROMATES ET LEURS HUILES ESSENTIELLES
Bibliographic synthesis of articles, books, conference papers and reports dealing with about 10 aromatic plants and spices and their essential oils.
Vol. 1: By H. Richard. 1974. 162 p. (Série synthèses bibliographiques, No. 2)
Vol. 2: By H. Richard and F. Vernon. 1976. 212 p. (Série synthèses bibliographiques, No. 10)
Publ.: Centre de Documentation internationale des industries utilisatrices de produits agricoles (CDIUPA) (see entry 539)

549. SURVEY OF CURRENT FOOD ARO 1A RESEARCH IN
SCANDINAVIA WITH A BIBLIOGRAPHY
1972. Gives bibliographic references on each research project.

Publ.: Nordforsk Huvudsekretariatet
Box 5103
S-103 42 STOCKHOLM 5, Sweden

SECTION VIII

DICTIONARIES AND ENCYCLOPAEDIAS

550. ALPHA ENCYCLOPEDIA: LES SCIENCES BOTANIQUES
Paris, Atlas, 1975.
551. CHEMICAL AND TECHNICAL DICTIONARY: RUSSIAN/CHINESE/
ENGLISH
London, Scientific Information Consultants, 1965. 279 p.
552. CHEMICAL DICTIONARY/DICTIONNAIRE DE CHIMIE/FACH-
WÖRTERBUCH FÜR CHEMIE
J. FOUCHIER. Nijmegen, Netherlands University Press, 1970. In English,
French and German.
553. CFTA INGREDIENT DICTIONARY
Washington, D.C., Cosmetic, Toiletry and Fragrance Association.
554. COSMETICS DICTIONARY
Allahabad, India, Hindi Sahitya Sammelan, 1950. In English and Hindi.
555. DICTIONNAIRE DES PLANTES QUI GUERISSENT
G. DEBUIGNE. Paris, Librairie Larousse, 1972. 256 p.
556. GENSHOKU NIHON YAKUYO SHOKUBUTSU JITEN (Illustrated dic-
tionary of medical plants of Japan)
B. IZAWA. Tokyo, Seibundo Shinkosha, 1966. 72 p. In English, German
and Japanese.
557. INTERNATIONALER RIECHSTOFF KODEX/INTERNATIONAL
COMPENDIUM OF AROMATIC MATERIALS/MANUEL INTER-
NATIONAL DES BASES ET PARFUMS SYNTHETIQUES
A. MÜLLER. New York, International Publishers Service, 1968. In English,
French and German.
558. KIRK-OTHMER ENCYCLOPEDIA OF CHEMICAL TECHNOLOGY:
VOL. 14
2nd ed. New York, Interscience Publishers, 1967. 867 p.
559. LEXICON OF DETERGENTS, COSMETICS AND TOILETRIES
G. A. CARRIERE. Amsterdam, Elsevier Publishing Company, 1966. 203 p.
In eight languages.
560. POLSKIE I LACINSKIE NAZWY KRAJOWYCH ROSLIN LECNICZYCH
(Polish and Latin names of medical herbs)
R. ZIELINKA. Warsaw, PZWL, 1957. 60 p. In Latin and Polish.

561. PROPIEDADES MEDICINALES DE LAS PLANTAS
C. ROMERO. Lima, Dejo Paz, 1964. 63 p. In Latin and Spanish.
562. RUSKO-CESKI SLOVNIK LECICYCH ROSLIN (Russian-Czechoslovakian dictionary of medical herbs)
M. PAVLICEK. Prague, Czechoslovakia, SZN, 1952. 63 p.
563. TIBETSKO-LATINO-RUSSKII SLOVAR' LEKARSTVENNOGO RAS-
TITEL' NOGO SYR'IA PRIMENIAEMOGO V TIBETSKOI MEDITCINE
(Tibetan-Latin-Russian dictionary of herbs used in Tibetan medicine)
A. F. GAMMERMAN. Moscow, A.N. SSR, 1963. In Latin, Russian and
Tibetan.
564. VOCABULARIO TECNICO-INDUSTRIAL PARA LAS INDUSTRIAS
DE JABONES, DETERGENTES, GLICERINAS, PERFUMES Y COS-
METICOS
E. BOEHME. Habana, Cuba, Escuela Técnica Industrial, 1961. 422 p. In
English and Spanish.
565. YAKUYO SHOKUBUTSU JITEN (Dictionary of medicinal plants)
M. MURAKOSHI. Tokyo, Taibunkan, 1956. 200 p. In English and Japanese.

SECTION IX

OTHER POTENTIAL SOURCES OF INFORMATION

A. Consulting and engineering services¹

Publications

566. **THE CONSULTING ENGINEERS' WHO'S WHO AND YEARBOOK**
Prepared by the Association of Consulting Engineers, Abbey House, Victoria Street, London. Annual directory. Lists association members with biographies, firms and their specialities, services, engineering societies and other specialized service organizations.
Publ.: Northwood Publications Ltd
Elm House, Elm Street
LONDON SW1, England
567. **DIRECTORY OF MEMBERSHIP AND SERVICES**
Every two years. Includes introductory text and standards of professional conduct and practice. Lists firms and services.
Publ.: Association of Consulting Management Engineers, Inc. (ACME)
347 Madison Avenue
NEW YORK, New York 10017, United States of America
568. **ENGINEERING CONSULTING FIRMS ASSOCIATION, JAPAN**
Annual directory. Illustrated list of firms and services.
Publ.: Engineering Consulting Firms Association, Japan (ECFA)
Kasumigaseki Building, Kasumigaseki III
Chiyoda-ku
TOKYO 100, Japan
569. **GENIE INDUSTRIEL: CATALOGUE DE L'ENGINEERING**
Annual directory. Text in French; index and headings in English, French and German.
Publ.: Documentations industrielles et techniques (DIT)
11, rue de Madrid
F-75008 PARIS, France
570. **INTERNATIONAL DIRECTORY OF CONSULTING ENGINEERS**
Annual. Text in English; introduction and indexes in Arabic, English, French, German and Spanish. Gives staff, services, fields of specialization, typical projects and international experience.
Publ.: International Federation of Consulting Engineers (FIDIC)
Carel van Bylandtlaan 9
THE HAGUE, Netherlands

¹For list of organizations, see entry 571.

571. MANUAL ON THE USE OF CONSULTANTS IN DEVELOPING COUNTRIES

Prepared by UNIDO. 1972 165 p. Includes select list of professional consulting associations, both international and national. (Sales No. 72.II.B.10)

Publ.: United Nations
Sales Section
NEW YORK, New York 10017, United States of America

572. UNION INTERNATIONALE DES LABORATOIRES INDEPENDANTS: REGISTER OF MEMBERS

Annual. Lists private laboratories and independent consultants that are members of the Union. Products and fields of activities are listed in English with equivalents in French, German and Spanish. Members are listed geographically, with addresses and a short account of their activities.

Publ.: Union internationale des laboratoires indépendants
Ashbourne House, Alberon Gardens
LONDON NW11 0BN, England

B. Environment

Organization

573. UNITED NATIONS ENVIRONMENT PROGRAMME (UNEP)
Box 30552
NAIROBI, Kenya

C. Fairs and exhibitions

Organizations

574. COMMITTEE OF COLLECTIVE NATIONAL PARTICIPATION IN INTERNATIONAL FAIRS: INTEREXPO
WIRTSCHAFTSFÖRDERUNGSINSTITUT DER BUNDESKAMMER
Hoher Markt 3
A-1010 VIENNA, Austria
575. INDUSTRIAL AND TRADE FAIRS LTD
Commonwealth House, New Oxford Street
LONDON WC1A 1PB, England
576. UNION OF INTERNATIONAL FAIRS/UNION DES FOIRES INTERNATIONALES (UFI)
10, rue La Boétie
F-75008 PARIS, France

Publications

577. EXHIBITION BULLETIN
Monthly. Advance information on shows, fairs and exhibitions taking place throughout the world.
- Publ.: London Bureau
256-272 Kirkdale
LONDON S'W26, England

578. M/A KALENDER (Calendar of fairs and exhibitions)
Annual. Text in German; indexes in English, French and German. Issues
monthly supplements with current information on fairs and exhibitions.

Publ.: Messe- und Ausstellungs-Kontor Otto Müller
P.O. Box 2605
Grosse Eschensheimerstrasse 16
D-6000 FRANKFURT/MAIN, Federal Republic of Germany

*And/or announcement columns in
periodicals listed in section VI*

D. Marketing, exporting and purchasing

Organizations

579. CENTRO INTERAMERICANO DE PROMOCION DE LAS EXPOR-
TACIONES (CIPE)
Carrera 10a No. 14-33, pisos 10, 11 y 13
BOGOTA, D.E. 1, Colombia
580. CENTRUM TOT BEVORDERING VAN DE IMPORT UIT ONTWIK-
KELINGSLANDEN (Centre for the promotion of imports from developing
countries)
Coolsingel 58
ROTTERDAM, Netherlands
581. INTERNATIONAL TRADE CENTRE (UNCTAD/GATT)
14, route des Morillons
CH-1211 GENEVA 22, Switzerland
582. WORLD TRADE CENTER'S INFORMATION CENTER
North Tower Building
111 Eighth Avenue
NEW YORK, New York 10011, United States of America

Publications

583. EXPORT PROMOTION BY PRIVATE SECTOR ORGANIZATIONS
1971. 280 p. In English, French and Spanish. Covers all aspects of export
trade promotion; list of relevant organizations and bibliographies.
Publ.: International Trade Centre (UNCTAD/GATT) (see entry 581)
584. A GUIDE TO INDUSTRIAL PURCHASING
Prepared by UNIDO. 1972. 45 p. (Sales No. 72.II.B.19)
Publ.: United Nations (see entry 571)
585. INTERNATIONAL DIRECTORY OF MARKETING RESEARCH
HOUSES AND SERVICES
Irregular.
Publ.: Marketing Review
527 Madison Avenue
NEW YORK, New York 10022, United States of America

586. **MARKETING AND MANAGEMENT: A WORLD REGISTER OF ORGANIZATIONS**
Irregular.
Publ.: CBD Research Ltd
154 High Street
BECKENHAM, Kent BR3 1EA, England
587. **NUEVOS MERCADOS: LA REVISTA DEL EXPORTADOR LATINO-AMERICANO**
Monthly.
Publ.: Centro Interamericano de Promoción de las Exportaciones (CIPE)
(see entry 579)
588. **REPertoire DES ORGANISMES COMMUNS CREES DANS LE CADRE DES COMMUNAUTES EUROPEENNES**
Revised periodically with loose-leaf replacements. In Dutch, French, German and Italian. Includes lists of chambers of commerce and industry, trade organizations and other groups interested in marketing and trade.
Publ.: Publications Office of the European Communities
P.O. Box 1003
1 LUXEMBOURG, Luxembourg
589. **TRADE FACILITATION NEWS**
Monthly. Newsletter. In English and French.
Publ.: United Nations Economic Commission for Europe (ECE)
Palais des Nations
CH-1211 GENEVA 10, Switzerland
590. **WORLD-WIDE CHAMBER OF COMMERCE DIRECTORY**
Annual.
Publ.: Johnson Publishing Company
P.O. Box 455
LOVELAND, Colorado 80537, United States of America

E. Meetings and conferences

Publications

591. **BIULLETEN' MEZHDUNARODNYKH NAUCHNYKH S'EZDOV, KONFERENTSII I KONGRESSOV** (Bulletin of international scientific conferences and congresses)
Monthly. In English and Russian. Includes subject index.
Publ.: Mezhdunarodnaia Kniga
Smolenskaia Sennaia 32-34
MOSCOW G-200, Union of Soviet Socialist Republics
592. **FORTHCOMING INTERNATIONAL SCIENTIFIC AND TECHNICAL CONFERENCES**
Quarterly journal. Chronological list of forthcoming conferences in all fields of science and technology. Includes indexes by subject, location and sponsor of conference.
Publ.: ASLIB
3 Belgrave Square
LONDON SW1 8PT England

593. WORLD MEETINGS: UNITED STATES AND CANADA
and
WORLD MEETINGS: OUTSIDE UNITED STATES AND CANADA
Quarterly journals. Two-year registries of future scientific and technical meetings to be held in the geographical areas covered. Include keyword indexes, sponsor and address directories.
Publ.: Macmillan Publishing Company, Inc.
866 Third Avenue
NEW YORK, New York 10022, United States of America

*And/or announcement columns in
periodicals listed in section VI*

F. Packaging

Publications

594. INFORMATION SOURCES ON THE PACKAGING INDUSTRY
1977. 110 p. (UNIDO guides to information sources, No. 27) (ID/194)
Order from:
United Nations (see entry 571)
595. INTERNATIONAL DIRECTORY OF ASSOCIATIONS AND ORGANIZATIONS CONCERNED WITH PACKAGING
Lists associations and organizations by country and industry branch; gives information on advisory services, machinery, warehouses, transport and handling.
Publ.: European Packaging Federation
Van Alkemadeaan 700
THE HAGUE, Netherlands
596. PACKAGING ABSTRACTS
Monthly. Issues about 3,000 abstracts a year covering 100 domestic and foreign journals, books, reports, conference proceedings and patents. Annual author and subject indexes and list of periodicals covered in the January issue.
Publ.: The Research Association for the Paper and Board, Printing and Packaging Industries (PIRA)
Randalls Road
LEATHERHEAD, Surrey KT22 7RU, England

G. Patents and licences

Organizations

597. INTERNATIONAL PATENT DOCUMENTATION CENTRE (INPADOC)/
INTERNATIONALES PATENTDOKUMENTATIONS-ZENTRUM
Postfach 163
Möllwaldplatz 4
A-1041 VIENNA, Austria

598. WORLD INTELLECTUAL PROPERTY ORGANIZATION (WIPO)
32, chemin des Colombettes
CH-1211 GENEVA 10, Switzerland

H. Standards and specifications

Organizations

599. COMITE EUROPEEN DE COORDINATION DES NORMES (CEN)
Tour Europe, Courbevoie
F-75092 PARIS-LA DEFENSE, France
600. INTERNATIONAL ORGANIZATION FOR STANDARDIZATION/
ORGANISATION INTERNATIONALE DE NORMALISATION/MEZH-
DUNARODNAIA ORGANIZATSIIA PO STANDARTIZATSII (ISO)
Central Secretariat
Case postale 56
1, rue de Varembé
CH-1211 GENEVA 10, Switzerland
- The international agency for standardization comprising the national bodies of some 70 countries.

And/or the national standards institutes of individual countries (the addresses of which can be obtained from the ISO Central Secretariat)

Publications

601. BOOK OF STANDARDS AND SPECIFICATIONS
Loose-leaf format.
Publ.: Essential Oils Association of the USA
60 East 42nd Street
NEW YORK, New York 10017, United States of America
602. FOOD CHEMICALS CODEX
2nd ed. 1972. Contains specifications and tests on food chemicals, including essential oils.
Publ.: National Research Council
2101 Constitution Avenue, N.W.
WASHINGTON, D.C. 20418, United States of America
603. INDEX FOR EOA SPECIFICATIONS AND STANDARDS
Regularly updated.
Publ.: Essential Oils Association of the USA (see entry 601)
604. INTERNATIONAL ORGANIZATION FOR STANDARDIZATION:
CATALOGUE
Annual. Lists all ISO standards published. Standards are arranged by technical committee and numerically. Subject index, Universal Decimal Classification (UDC) index. See: Essential oils, TC 54.
Publ.: International Organization for Standardization (ISO) (see entry 600)

605. INTERNATIONAL STANDARDS FOR ESSENTIAL OILS
1978. 3 p. In English and French. (ISO bibliography No. 3)
Publ.: International Organization for Standardization (ISO) (see entry 600)

I. Training

Documents

606. INFORMATION SOURCES ON INDUSTRIAL TRAINING
1980. 115 p. (UNIDO guides to information sources, No. 37) (ID/241)
Order from:
United Nations (see entry 571)
607. UNIDO GUIDE TO TRAINING OPPORTUNITIES FOR INDUSTRIAL
DEVELOPMENT
Prepared by UNIDO. Annual.
Publ.: United Nations Industrial Development Organization (UNIDO)
Vienna International Centre
P.O. Box 300
A-1400 VIENNA, Austria
608. UNIDO INDUSTRIAL TRAINING OFFER PROGRAMME
Prepared by UNIDO. Annual.
Order from:
United Nations Industrial Development Organization (UNIDO) (see entry 607)

J. Translation services

Organizations

609. INTERNATIONAL TRANSLATIONS CENTRE
Doelenstraat 101
DELFT, Netherlands
610. NATIONAL LENDING LIBRARY FOR SCIENCE AND TECH-
NOLOGY
BOSTON SPA, Yorkshire, England
611. NATIONAL TRANSLATION CENTER
c/o Special Libraries Association
235 Park Avenue South
NEW YORK, New York 10003, United States of America

Publications

612. CATALOGUE MENSUEL DES TRADUCTIONS
Monthly list of translations into French, mostly of scientific and technical
articles. A comprehensive card catalogue from 1953 is available.
Publ.: Centre national de la recherche scientifique (CNRS)
15, quai Anatole-France
F-75007 PARIS, France

613. **CONSOLIDATED INDEX OF TRANSLATIONS INTO ENGLISH**
 Compiled by the John Crerar Library. 1969. 949 p. Lists all translations prior to 1966.
 Publ.: National Translation Center (see entry 611)
614. **INDEX TRANSLATIONUM: INTERNATIONAL BIBLIOGRAPHY OF TRANSLATIONS**
 Annual. Multilingual bibliography of translations published all over the world. Introduction in English and French.
 Publ.: United Nations Educational, Scientific and Cultural Organization (UNESCO)
 Place de Fontenoy
 F-75007 PARIS, France
615. **TRANSLATIONS AND THEIR GUIDES**
 J. P. CHILLAG, ed. Survey of lists and indexes of translations. Table gives data on 31 translation-announcement bulletins.
 Publ.: National Lending Library for Science and Technology (see entry 610)
616. **WORLD INDEX OF SCIENTIFIC TRANSLATIONS**
 Quarterly. Lists translations, both compiled and in progress, of articles, patents, standards etc. concerned with science and technology. Translations are mostly into English from Russian and other Slavic languages, Chinese and Japanese. Lists about 10,000 translations a year.
 Publ.: International Translations Centre (see entry 609)

K. UNIDO activities

617. **INDUSTRIAL DEVELOPMENT ABSTRACTS**
 Prepared by Industrial Information Section, UNIDO. Four to five issues per year. Indexes and abstracts the following types of UNIDO documents: (1) printed publications of UNIDO, i.e. major studies and reports, recurrent publications and selected articles; (2) documents of expert working groups, workshops and seminars; (3) internal studies and reports; (4) technical assistance reports, including feasibility studies and project reports. (UNIDO/LIE/SER.B)
 Order from:
 United Nations (see entry 571)
618. **UNIDO NEWSLETTER**
 Monthly. In English, French, Russian and Spanish. News on current activities of the organization. Available on request.
 Order from:
 United Nations Industrial Development Organization (UNIDO) (see entry 607)

BIBLIOGRAPHICAL SOURCES USED IN COMPILING THE PRESENT GUIDE

ASLIB directory. Vol. 1: Information sources in science, technology and commerce. London, 1968.

Battelle Memorial Institute (for the National Science Foundation). Directory of selected scientific institutions in the USSR. Columbus, Ohio, Charles E. Merrill Books, 1963.

Books in print. New York, London, Bowker, 1978. 2 vols.

British books in print. London, Whitaker, 1977. 2 vols.

Commission des Communautés européennes. Recherche et développement. La recherche industrielle alimentaire dans les pays de la Communauté européenne. Brussels, Direction générale des affaires industrielles et technologiques, 1974. 2 vols.

_____ Répertoire des organisations agricoles non gouvernementales groupées dans le cadre de la Communauté économique européenne. Brussels, 1974.

_____ Répertoire des organismes communs créés dans le cadre des Communautés européennes. 2nd ed. Luxembourg, Service des publications des Communautés européennes, 1975.

Commission internationale des industries agricoles et alimentaires. Répertoire des organisations internationales concernant les industries agro-alimentaires. Paris, 1978.

Current European directories. Beckenham, England, CBD Research Publications, 1974.

Directory of British associations. 5th ed. Beckenham, England, CBD Research Publications, 1977-1978.

Directory of European associations. 2nd ed. Beckenham, England, CBD Research Publications, 1976.

Directory of Hungarian research institutions. Budapest, Hungarian Central Technical Library and Documentation Centre, 1976.

Directory of Indian scientific periodicals. 3rd ed. New Delhi, Indian National Scientific Documentation Centre, 1976.

Directory of scientific research institutions in India. New Delhi, Indian National Scientific Documentation Centre, 1969.

Directory of selected scientific institutions in Mainland China. Stanford, California, Hoover Institution Press, 1970.

East European research index. Guernsey, Channel Islands, Hodgson, 1977.

Encyclopedia of associations. Vol. 1: National organizations of the United States. 11th ed. Detroit, Michigan, Gale Research Company, 1977.

European research index. 2 vols. 4th ed. Guernsey, Channel Islands, Hodgson, 1977.

Fachwörterbücher und Lexika: ein internationales Verzeichnis. 5th ed. Munich-Pullach, Berlin (West), Verlag Dokumentation, 1972.

Food and Agriculture Organization of the United Nations (FAO). Current bibliography. Rome.

_____ Current index. Rome. Monthly.

_____ Dictionaries and vocabularies in the Terminology Reference Library: 1966-1973. Rome, 1974.

Guide to American scientific and technical directories. Rye, New York, Klein Publications, 1972.

Gorman, G. E., ed. Development studies. Register of research in the United Kingdom. Brighton, England, the Institute of Development Studies at the University of Sussex, 1977-1978.

Harvey, A. P., comp. Directory of scientific directories. 2nd ed. Guernsey, Channel Islands, Hodgson, 1972.

Henderson G. P. Current British directories. 8th ed. Beckenham, England, CBD Research Publications, 1977.

Industrial research in Great Britain. 8th ed. Guernsey, Channel Islands, Hodgson, 1976.

Internationale Bibliographie der Fachadressbücher. 6th ed. Munich-Pullach, Berlin (West), Verlag Dokumentation, 1978.

Internationales Verzeichnis der Wirtschaftsverbände Munich-Pullach, Berlin (West), Verlag Dokumentation, 1974. 2 vols.

International Trade Centre (UNCTAD/GATT). Annotated bibliography of product periodicals. Geneva, 1975.

_____ Annotated directory of product and industry journals. Geneva, 1970.

_____ World directory of industry and trade associations. Geneva, 1970.

Irregular serials and annuals: an international directory. 4th ed. New York, London, Bowker, 1976-1977.

The Kline guide to the chemical industry. 2nd ed. Fairfield, New Jersey, Charles H. Kline and Co., Inc., 1975.

Libros en venta en Hispanoamérica y España. 2nd ed. Buenos Aires, Bowker, Editores Argentina, 1974.

Les livres disponibles. Paris, Cercle de la Librairie, 1977. 2 vols.

Registry of Scientific and Technical Services for the Asian and Pacific Region. Engineering and industrial research in the Asian and Pacific Region. Canberra, Jamison Centre, 1975.

_____ Plant industry, soils and entomology groups in the Asian and Pacific region. Canberra, Jamison Centre, 1974.

Répertoire national des annuaires français. 1958-1968. Paris, Bibliothèque nationale, 1970.

Research centers directory. 5th ed. Detroit, Michigan, Gale Research Company, 1975.

Research institutions in developing countries. Belgrade, Federal Institute for International Scientific, Educational, Cultural and Technical Cooperation, 1975. 2 vols.

Research organizations and units in Turkey. University section. Ankara, the Scientific and Technical Research Council of Turkey, 1974.

Scandinavian research guide. 3rd rev. ed. Stockholm, Almqvist and Wiksell, 1971.

Scientific and technical research centres in Australia. Melbourne, Commonwealth Scientific and Industrial Research Organization, Central Information Library and Editorial Section, 1975.

The standard periodical directory. 5th ed. New York, Oxbridge Communications, Inc., 1977.

Subject guide to books in print. 2 vols. New York, London, Bowker, 1976.

Technical and specialized periodicals published in Britain. London, Central Office of Information, 1975.

Ulrich's international periodicals directory. 17th ed. New York, London, Bowker, 1977-1978.

United Nations Educational, Scientific and Cultural Organization (UNESCO). Bibliography of interlingual scientific and technical dictionaries. 5th ed. Paris, 1969.

United Nations Industrial Development Organization (UNIDO). Industrial development abstracts. Vienna. Every two months.

_____ UNIDO documents list. Cumulative list for the period 1 January 1967 to 31 December 1976. Vienna, 1977.

Verbände, Behörden, Organisationen der Wirtschaft. Darmstadt, Federal Republic of Germany, Verlag Hoppenstedt, 1978.

Verzeichnis lieferbarer Bücher. Frankfurt/Main, Verlag der Buchhändler Vereinigung GmbH, 1974-1975.

Williams, C. H., comp. Guide to European sources of technical information. 4th ed. Guernsey, Channel Islands, Hodgson, 1976.

The world of learning. 30th ed. London, Europe Publications Ltd, 1979-1980.

Yearbook of international organizations. 18th ed. Brussels, Union of International Associations, 1979.

Issues of the *UNIDO Guides to Information Sources* (UNIDO/LIB/SER.D) published to date are listed below. Please quote the symbol of the guide when ordering it.

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