

Logo

106-E, Kamla Nagar, New Delhi-110007, India.
Tel: 91-11-23843955, 23845654, 23845886, +918800733955
Mobile: +91-9811043595
Email: npcs.ei@gmail.com, info@entrepreneurindia.co
Website: www.entrepreneurIndia.co

Handbook on Herbal Products (Medicines, Cosmetics, Toiletries, Perfumes) 2 Vols.

Code: NI51	Format: paperback
Indian Price: ₹1500	US Price: \$220
Pages: 1003	ISBN: 8186623485
Publisher: National Institute of Industrial Research	

Description

Herbal products combine the skills of specialists in chemistry, physics, biology, medicine and herbs. These are less likely to cause any damaging effect to health. These days a number of products that are using the herbal formulae have got lot of attention and have been witnessing a huge rise in demand not only nationally but on international arena. Bath and beauty products use herbs for both their scents and therapeutic qualities. Herbal products are replacing the synthetics products because of its harsh nature. Herbal products are in huge demand in the developed world for health care for the reason that they are efficient, safe and have lesser side effects. The formulations based on herbs are safe and effective.

Both the volumes covers processes, formulations, analysis methods with the addresses of raw material and machinery suppliers, project profiles, list of manufacturers, exporters and overseas importers of various herbal medicines, cosmetics, perfumes and toiletries. The book also contains addresses of different Ayurvedic & Unani medicines research institutes.

The major contents of the book (both volumes) are: herbal cosmetics, perfumes, analysis of cosmetics, toxicity and test method, infrared spectra of some naturally occurring sesquiterpene hydrocarbons, ayurvedic medicines, analysis of ayurvedic medicines, ayurved siddha unani companies and their products, machinery, directory of perfumes and flavours, manufacturers of standardized herbal extracts.

The book is very useful for new entrepreneurs, manufacturers of herbal products who can easily extract the relevant formulation and process from the book.

Content

1 HERBAL COSMETICS

Cosmetic

Cosmetology

Ingredients of Herbal Cosmetics

Cosmetic Emulsions

Properties of Emulsions

Emulsifiers

Cosmetics for the Skin

Creams

Cleansing creams

Emollient creams

Finishing creams

Special creams

Liquid creams

Manufacture of creams

Cosmetic lotions

Astringent lotions

Bleaching lotions

Cleansing lotions

Freshening lotions

Medicated lotions

Shaving lotions

Special lotions

Manufacture of lotions

Deodorants and antiperspirants

Deodorant-antiperspirant sticks

Sunscreens

Aerosols

Face powders

Lipstick

Foundations

Mascara

Eye makeup

Nail lacquers

Nail products

Lacquer Removers

Cuticle Removers and Softeners

Rouge

Skin pigmentation

Hair

Hair Dye

Shampoos

Waxing

Bath Products

Soaps

Shave Soaps

Oral Products

Tooth Pastes

Toxicity and Test Methods

Human Safety Testing

Sensitization Potential

2. FLOWER PERFUMES

Rose

Jasmin

Violet

Acacia

Broom

Carnation

Cyclamen

Gardenia

Hawthorn

Hyacinth

Iris

Lilac

Linden (Lime Blossom)

Magnolia

Mignonette (Reseda)

Mimosa

Narcissus

Nadro

New Mown Hay

Nicotiana

Opopanax

Orchid (Orchidee)

Pansy

Peony
Phlox
Stockes
Sweet Pea
Syringa (Philadelphus)
Trefly (Clover)
Tuberose
Verbeana
Wall Flower
Wistaria
Ylang-ylang
Sophisticated Perfumes
Green Perfumes
Dominant Note Types
The Ambergris Note

3 PERFUMES FOR MANY PURPOSES

The use of perfumes
Perfumes for Soaps
Perfuming Synthetic Detergents
Perfuming the Air
Incense and fumincs
Perfumed Candles
Paints and Polishes
Other Household Products
Perfuming Cosmetics
Adapting the perfume to the vehicle
Perfuming Creams
Perfuming Powders
Perfuming Lipstick and Nail Laquer
Hair Preparation Perfumes
Perfumed Aerosols
In Pharmacy and Medicine
Industrial Perfumes
Perfumes for Textiles
Perfumed Ink and Paper
Masking Malodours
Perfume in Agriculture
Perfumed Insecticides
Many other uses

Flavours as Perfumes

4 INFRARED SPECTRA OF SOME NATURALLY
OCCURRING SEQUITERPENE HYDROCARBONS

5 INFRARED SPECTRA OF FRAGRANCE
COMPOUNDS

6 ANALYSIS OF COSMETICS

Lipsticks

Methods of Analysis

Analysis of Dyes Present in Lipsticks

Quality Control of Lipsticks

Nail Enamels

Methods of Analysis

Bismuth Oxychloride

Free Formaldehyde

Shampoos

Methods of Analysis

Composition Analysis

Analysis of the Nonvolatile Matter

Surfactants

Analysis of Soap Shampoos

Fatty Acids (Chloroform Solubles)

Analysis of Alkyl Aryl Polyether Alcohol Shampoos

Analysis of Alkyl Sulfate Shampoos

Deodorants and Antiperspirants

Methods of Analysis

Hair Sprays

Methods of Analysis

Sunscreens

Methods of Analysis

Creams and Lotions

Aerosols

Methods of Analysis

Specific Gravity of the Propellant

Hair Dyes

Methods of Analysis

Analysis of Dye Intermediates

Analysis of Dye Developer

Sun Screens

Methods of Analysis

Plastic Material
Permeation of Fragrances
Evaluation of Packages
Testing Bottles
Miscellaneous Tests
Shampoos
Methods of Analysis

7 ANALYSIS FOR COLOUR FOR DRUGS AND COSMETICS

Methods of Analysis
Chromatography
Paper Chromatography
Liquid Chromatography
Method for Triphenylmethane Colors (5)
Electrophoresis
Solvent Extraction
Assay Methods
Titration with Titanous Chloride
Spectrophotometric Method
Determination of Impurities
Inorganic Salts
Metallic Impurities
Intermediates
Subsidiary and Isomeric Colors
Determination in Mixtures

8 ANALYSIS OF AYURVEDIC MEDICINES

General Scheme of Analysis
I. Materials and Solutions employed in tests
II. Solutions used in volumetric determinations
III. Determination of pH
IV. Determination of
A. Refractive Index
B. Specific gravity
V. Determination of Fineness of particles
(Lepa, bhasma, sindura, pisti, Curna)
VI. A. Disintegration test for tablets/pills
(Mandura, lauha, vatigutika and vati)
B. Uniformity of weight of tablets

VII. A. Determination of Ash

B. Acid Insoluble Ash

C. Water soluble ash

D. Determination of Water Soluble Extractive

E. Determination of Alcohol-Soluble Extractive

F. Loss on Drying

G. Determination of Alcohol content

H. Determination of water

VIII. Determination of Foreign Organic and Inorganic matter

IX. Determination of

A. Fat content: (Avaleha, Ghrta)

B. Volatile oil content:

(Arka, ghrta, taila, guggulu, vati-gutika, and rasa-yoga, varti)

C. Acid value: (ghrta, taila, paka)

D. Saponification Value: (taila, ghrta, pakat)

E. Iodine value (taila, ghrta, paka)

X. Qualitative Reactions

1. Aluminium

2. Arsenic

3. Borate

4. Calcium

5. Carbonates

6. Chlorides

7. Copper (USP)

8. Gold

9. Iron

10. Lead

11. Magnesium

12. Mercury

13. Phosphate

14. Potassium

15. Silicon

16. Silver

17. Sodium

18. Sulphur

19. Sulphates

20. Tin

21. Alkaloids

XI. Quantitative estimation

Determination of

1. Aluminium
 2. Arsenic
 3. Borate
 4. Calcium
 5. Camphor
 6. Chloride
 7. Copper
 8. Iron
 9. Gold
 10. Lead
 11. Magnesium
 12. Mercury present as sulphide
 13. Phosphate
 14. Silica
 15. Silver
 16. Sulphur
 17. Tin
 18. Determination of sodium and potassium
by means of the flame photometer
- ### XII. Determination of total sugars and reducing sugar as invert sugar
- #### Determination: Reducing sugars
- ### XIII. Estimation of Resin

9 AYURVEDIC MEDICINES

Unani Medicines

Siddha Medicines

Homeopathic Medicines

CONTENTS

VOL II

10 AYURVED SIDDHA UNANI COMPANIES AND THEIR PRODUCTS

11 PROJECT PROFILES

Hair Oil

Bath and Massage Oil

Neem Oil

Vicks Like Compounds

Suncare/Skin Lightening Compounds

Eye Drops

Herbal Liver Tonic

Lal Tooth Powder

Shampoo

12 MACHINERY SECTION

13 NAME OF SUPPLIERS OF RAW MATERIAL

14 FOREIGN/ BUYERS/ SELLERS/ PROCESSORS/ MANUFACTURERS OF HERBAL/TRADITIONAL SINGLE AND COMPOUND MEDICINAL MATERIALS

15 DIRECTORY OF PERFUMES AND FLAVOURS

Manufacturers/Distributors/Suppliers/Traders/

Exporters/Importers

Central Region

Associate Members

Individual Members

Northern Region

Southern Region

Associate Members

16 MANUFACTURERS OF STANDARDIZED HERBAL EXTRACTS, PHYTOCHEMICALS AND ESSENTIAL OILS IN INDIA

17 AYURVEDIC COLLEGES IN INDIA

18 INSTITUTE OF UNANI MEDICINE

19 COLLEGES OF UNANI MEDICINE IN INDIA

20 WORLD IMPORTERS OF NATURAL MEDICINES

About NIIR Project Consultancy Services (NPCS)

NIIR Project Consultancy Services (NPCS) is a reliable name in the industrial world for offering integrated technical consultancy services. Its various services are: Pre-feasibility study, New Project Identification, Project Feasibility and Market Study, Identification of Profitable Industrial Project Opportunities, Preparation of Project Profiles and Pre-Investment and Pre-Feasibility Studies, Market Surveys and Studies, Preparation of Techno-Economic Feasibility Reports, Identification and Selection of Plant and Machinery, Manufacturing Process and/or Equipment required, General Guidance, Technical and Commercial Counseling for setting up new industrial projects and industry. NPCS also publishes various technology books, directories, databases, detailed project reports, market survey reports on various industries and profit making business. Besides being used by manufacturers, industrialists, and entrepreneurs, our publications are also used by Indian and overseas professionals including project engineers, information services bureaus, consultants and consultancy firms as one of the inputs in their research.

NIIR PROJECT CONSULTANCY SERVICES

106-E, Kamla Nagar, New Delhi-110007, India.

Tel: 91-11-23843955, 23845654, 23845886, +918800733955

Mobile: +91-9811043595

Email: npcs.ei@gmail.com, info@entrepreneurindia.co

Website: www.entrepreneurIndia.co