The use of herbs for medicinal and cosmetic purpose goes back to the ancient times. The emphasis at the present hour has been laid on the spectacular growth of the herbal and ayurvedic products. The demand in past is found to have increased with increase in number of middle class population. People are now a days very much aware of the ingredients in cosmetic products, the benefits of plant products and the harmful effects of chemical ingredients. The presence of artificial and chemical ingredients in cosmetic products has made people to rethink about suitable alternatives to suit their personnel care regime. The herbal products have finally made their appearance in packaged form in the domestic markets, as cosmetics and personal care preparation such as soaps, shampoos, detergent bars, liquid soaps, liquid detergents, etc. These products play a vital role in our sense of well being and quality of life. The herbal soaps and detergents directly influence our emotions and can trigger moods. These creations not only protect the skin from harmful sun radiations but also leave behind a pleasant fragrance. Due to the increasing awareness and importance of cleanliness and healthiness, the use of herbal products is also increasing. Future demand for herbal products depends upon the per capita rate of consumption and segment of population using these products. This handbook provides detailed information on the manufacturing process of herbal soaps and detergents. This book contains numerous formulae, manufacturing process of different type of soaps and detergents which are used in day to day life. The book is an unique compilation and will be very helpful to all its readers, new entrepreneurs, professionals, beauty care product manufacturers, existing units, technical institutions, etc.

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Raw Materials : Herbal Products
Acacia arabica
A. indica Benth
Parts Used : Bark, gum, leaves, seeds, pods.
Acalypha Indica
(N.O. - Euphorbiaceae)
ANDROPOGON MURICATUS. Retz. or A. Squarrosus
Angelica (Angelica archangelica)
Anise (Pimpinella anisum)
Associated Oil
AZADIRACHTA INDICA
Basil (Ocimum basilicum)
BALSAMODENDRON MUKUL, HOOK. or B. agollocha
Parts Used - Gum
BALSAMODENDRON MYRRHA
(N.O. Burseraceae)
Parts Used : Gum from the bark of the tree
Bay (Laurus nobilis)
Associated Oils
Benzoin (Styrax benzoin)  
Associated Oils  
Bergamot (Citrus bergamia)  
Birch (Betula lenta)  
Associated Oils  
Calendula (Calendula Officinalis)  
Associated Oil  
Caraway (Carum carvi)  
Cardamom (Elettaria cardamomum)  
*CITRUS MEDICA, Linm*  
(N.O.—Rutaceae)  
Carrot Seed (Daucus carota)  
Caulophyllum Inophyllum  
Cedarwood (Cedrus species)  
Cinnamon (Cinnamomum zeylanicum)  
Associated Oils  
Clary Sage (Salvia sclarea)  
Associated Oils  
Celery (Apium graveolens)  
Chamomile, German  
(Matricaria recutita, formerly M. chamomilla)  
Associated Oils  
Coriander (Coriandrum sativum)  
Curculigo orchioides Gaertn  
(N.O.—Amaryllidaceae)  
Ayurvedic Properties  
*CURCUMA LONGA, Linn*  
(N.O.—Scitaminaceae)  
Associated Oil  
Cypress (Cupressus sempervirens)  
Eucalyptus (Eucalyptus globulus)  
Associated Oils  
Fennel (Foeniculum vulgare)  
Associated Oil  
Fir (Abies alba and other species)  
Associated Oils  
Associated Oils  
*FICUS RELIGIOSA LINN*  
(N.O. Moraceae)  
Parts Used : Bark, Fruit, Root  
Ayurvedic Properties  
Galbanum (Ferula galbaniflua)  
Associated Oils  
Geranium (Pelargonium graveolens)  
Associated Oil  
Ginger (Zingiber officinale)  
Associated Oil  
Helichrysum (Helichrysum angustifolium)  
Hyssop (Hyssopus officinalis)  
Associated Oil  
Inula, Sweet (Inula graveolens, or I. odorata)  
Associated Oil  
HEMIDESMUS INDICUS, R. BR.,
Asclepias pseudosarsa, var. latifolia
(N.O. Asclepiadaceae)

Jasmine
(Jasminum officinale and J. grandiflorum)
Associated Oil

Juniper (Juniperus communis)
Associated Oils

Labdanum (Cistus labdaniferus)
Associated Oils

Lavender (Lavandula angustifolia, previously L. vera and L. Officinalis)
Associated Oils

Lemon (Citrus limon)
Associated Oil
Associated Oils

Lemongrass Cochin (C. flexuosus)
Grown in India primarily for isolation of citral

Lovage (Levisticum officinale)

Marjoram
(Origanum marjorana or Marjorana hortensis)
Associated Oils

Melissa (Melissa Officinalis)
Associated Oil

Mimosa (Acacia decurrens var. dealbata)
Associated Oil

Myrrh (Commiphora myrrha)
Associated Oils

Myrtle (Myrtus communis)

Oakmoss (Evernia prunastri)
Associated Oil

Orange (Citrus sinensis)
Associated Oils

Orange Blossom (Neroli)
(Citrus aurantium var. amara)
Associated Oils

Patchouli (Pogostemon cablin)

Pepper, Black (Piper nigrum)
Associated Oils

Cubeb (Piper cubeba)—A litsea substitute

Peppermint (Mentha piperita)
Associated Oils

PSORALEA CORYLIFOLIA LINN.
(N.O. Papilionaceae, Fabaceae)
Parts Used : Roots, leaves, fruits, seeds

Ayurvedic Properties

Ravensare (Ravensara aromatica)

Rose (Rosa damascena, R. gallica, and others)
Associated Oils

Rosemary (Rosmarinus officinalis)
Associated Oils

Rosewood (Aniba rosaeodora)

Sage (Salvia officinalis)

Sandalwood (Santalum album)
Associated Oil
Spikenard (Nardostachys jatamansi)
Associated Oils
SMILAX CHINA
(N.O. - Liilaceae)
TERMINALIA CHEBULA RETZ.
(N.O. Combretaceae)
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Ylang-Ylang (Canaga odorata)
Associated Oils

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Coconut mono ethanolamide
Soapstock
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Rosin
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