

# **ROLE OF MEDICINAL PLANTS IN HOMOEOPATHY**

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# Homoeopathy

Homoeopathy is defined in Stedman's medical dictionary- 26 edition as a system of therapy developed by **Samuel Hahnemann** based on the "Law of Similia", from the aphorism, *similia similibus curantur* (likes are cured by likes), which holds that a medicinal substance that can evoke certain symptoms in healthy individuals may be effective in the treatment of illnesses having symptoms closely resembling those produced by the substance. (Homoeo+pathos= similar suffering).

According to Dr.W.E.Boyd Homoeopathy "is a therapeutic method which assumes that a deviation from the fundamental mean within reversible limits can be restored to normal by means of stimuli, usually applied in the form of drugs, only sub physiological doses of which are necessary because of hypersensitivity in disease and whose action is always directed toward normal by virtue of altered receptivity of tissue to stimuli in disease"

# Dr.Samuel Hahnemann (1755- 1843)



- The founder of Homoeopathy, **Dr.Samuel Hahnemann** was born to a porcelain painter of Meissen in Germany on the 10<sup>th</sup> of April 1755. At the age of twenty, he commenced his medical studies at Leipzig and earned his living by translating books. He took his M.D Degree in medicine. He was an excellent linguist, perfectly familiar with English, Italian, French, Greek, Latin and Arabic. In 1796, he discovered **homoeopathy**.

# Major Works

His major works related to Homoeopathy are.

1. 1 to 6 volumes of Organon of medicine,
2. Materia medica pura
3. Chronic diseases and their treatment.
4. Lesser writings

# Principles Of Homoeopathy

1. Law of Similia.
2. Law of Simplex or single medicine or monopharmacy
3. Law of minimum dose.
4. Doctrine of Drug proving
5. Theory of Chronic diseases.
6. Theory of vital force.
7. Doctrine of Drug dynamization.
8. Totality of symptoms.
9. Individualization
10. The law of direction of cure.
11. Repetition of dose.
12. The Drug relationship.

# SOURCES OF HOMOEOPATHIC DRUGS

- The sources of Drugs are classified into 7 groups. They are as follows.
  1. Drugs from vegetable kingdom
  2. Drugs from animal kingdom
  3. Drugs from minerals & chemicals
  4. Drugs from sarcodes
  5. Drugs from Nosodes
  6. Drugs from Imponderabilia
  7. Drugs from Synthetic sources.
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# **PLANT KINGDOM**

**This is the largest source of homoeopathic medicines. Medicines are prepared from various plants, either whole or their parts.**

**Though some of the active principles of plant drugs are also individually used as drugs, homoeopathic pharmacy accepts all plants in their natural form.**



# **ANIMAL KINGDOM**

**Animals,  
their parts and extracts are also  
employed in homoeopathy.**

**Venom and lacs are  
also included in  
this category.**



# **CHEMICAL KINGDOM**

**With advancement of knowledge of chemistry, Homoeopathic pharmacy also employs a large number of chemicals – elements, compounds and also natural minerals and mineral springs.**



# NOSODES

**These are  
preparations from  
Pathological  
microbial culture  
obtained from  
diseased tissue and  
other diseased clinical  
materials (secretions,  
discharges, etc.).**



# SARCODES



**These are preparations  
from physiological,  
healthy tissues and  
secretions.**

# **IMPONDERABILIA**



**These are immaterial  
'dynamic' energies that  
are utilized as potentized  
homoeopathic medicines.**

**These energies have been  
tapped into potential homoeopathic  
medicines for the cure of the sick and  
is unique to homoeopathic pharmacy.**

# **SYNTHETIC SOURCE OR TAUTOLOGY**

**Compounds synthesized, that have found a place in allopathic system of medicine, are potentized, proved on healthy provers and administered on the**

**Similia principle.**

**This category of drugs  
is termed as 'synthetic'.**

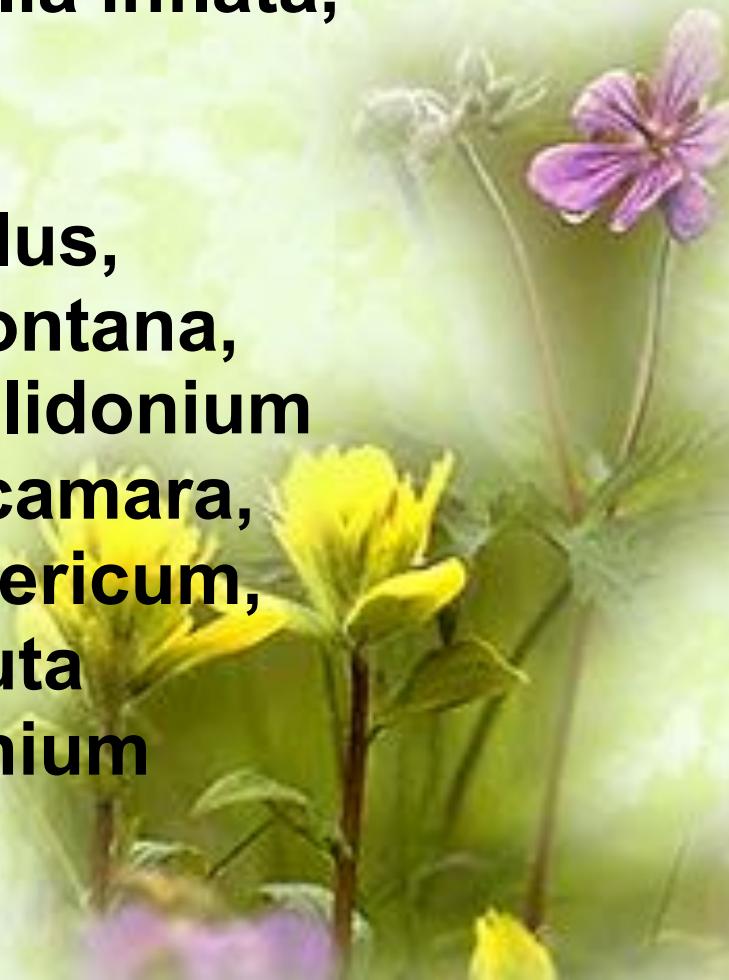


# **PLANT SOURCE**

# MORPHOLOGICAL CLASSIFICATION

## WHOLE PLANT

- **Without roots** - Alfalfa, *Lobelia inflata*, *Ocimum sanctum*
- **With roots** - *Aconitum napellus*, *Aethusa cynapium*, *Arnica montana*, *Belladonna*, *Chamomilla*, *Chelidonium majus*, *Conium*, *Drosera*, *Dulcamara*, *Euphrasia*, *Hyoscyamus*, *Hypericum*, *Ledum palustre*, *Pulsatilla*, *Ruta graveolens*, *Spigelia*, *Stramonium*



## ROOTS

- **Fresh** : *Arum triphyllum*,  
*Bryonia alba*
- **Dried** : *Ipecacuanha*, *Ratanhia*
- **Aerial** : *Ficus indica*
- **Root & rhizome** : *Aletris farinosa*



## STEMS

- **Flowering stem** : *Cactus grandiflorus*
- **Stem with leaves** : *Clematis erecta*
- **Rhizome** : *Gelsemium*, *Helleborus*,  
*Podophyllum*, *Sanguinaria canadensis*,  
*Veratrum album*, *Veratrum viride*
- **Corm** : *Colchicum autumnale*
- **Bulb** : *Allium cepa*,  
*Allium sativum*



## LEAVES

- **Dried** : Coca, Eucalyptus, Tabacum
- **Fresh** : Digitalis purpurea, Rhus tox

## FLOWERS

- **Flower bud** : Prunus spinosa
- **Stigma** : Crocus sativus
- **Flowering heads** : Cina, Calendula  
(with leaves).





## FRUITS

- **Berry** : *Agnus castus*
- **Nuts** : *Aesculus hippocastanum*
- **Pods** : *Dolichos*
- **Others** : *Capsicum annum*

## SEEDS

- **Fresh** : *Avena sativa*, *Cucurbita pepo*, *Ignatia*
- **Dried** : *Coccus indicus*, *Coffea cruda*,  
*Nux moschata*, *Nux vomica*,  
*Sabadilla*, *Staphysagria*

## BARK

- Fresh outer bark : *Abies canadensis*
- Dried outer bark : *Cinchona*, *Mezereum*
- Inner bark : *Cinnamomum*
- Fresh bark of root : *Baptisia tinctoria*,  
*Berberis vulgaris*, *Hamamelis*
- Dried bark of root : *Gossypium*  
                            *herbaceum*
- Bark of root and stem : *Robinia*
- Bark of trees : *Azadirachta indica*,  
*Jonosia asoka*, *Terminalia arjuna*



# EXTRACTS AND PLANT CONSTITUENTS

- **Juices** : Aloe socotrina, Opium
- **Resins** : Abies nigra
- **Gum-resins** : Asafoetida
- **Balsams** : Balsamum peruvianum
- **Volatile oils** : Oleum santali
- **Fixed oils** : Oleum crotonis
- **Alkaloids** : Atropine, Morphine,  
Nicotinum
- **Glycosides** : Digitalin

# **COLLECTION AND PRESERVATION OF PLANT DRUGS**

- Supervision of a qualified and experienced Botanist.
- Plants should be fresh, as far as possible.
- Gathered from indigenous habitats.  
**Wild plants are more effective and possess more medicinal value.**

# PLANT KINGDOM

- **Cryptogamia**
  - Thallophyta**
  - Bryophyta**
  - Pteridophyta**
- **Gymnosperms**
- **Phanerogamia**
  - (a)Dicotyledones**
  - (b)Monocotyledones**

# CRYPTOGAMIA

## A.Thallophyta

- Algae

- Fucaceae

**Fucus vesiculosus** -----Whole sea kelp

- Rhodophyceae

**Helminthochortos officinalis** -----Whole plant

# Fungi

- Agaricaceae

<i>Agaricus compestris</i>	-----	Whole fungus
<i>Agaricus citrinus</i>	-----	Whole fungus
<i>Agaricus emeticus</i>	-----	Whole fungi
<i>Agaricus pantherinus</i>	-----	Whole fungus
<i>Agaricus phalloides</i>	-----	Whole fungus
<i>Agaricus muscarius</i>	-----	Whole mushroom
<i>Agaricus procerus</i>	-----	Whole fungi
<i>Agaricus campanulatus</i>	-----	Whole mushroom
<i>Agaricus semiglobatus</i>	-----	Whole fungus
<i>Agaricus stercorarius</i>	-----	Whole fungus
<i>Psilocybe caerulescens</i>	-----	Whole mushroom

# Boletaceae

<b>Boletus laricis</b>	-----	Fungi
<b>Boletus luridus</b>	-----	Fungi
<b>Boletus satanus</b>	-----	Fungi

# Cryptococcaceae

***Candida albicans*** -----Fungus

***Candida parapsilosis*** -----Fungus

# Mucoraceae

**Mucor mucedo** -----Whole fungus

# **Polyporaceae**

**Polyporus officinalis-----Whole fructification**

**Polyporus pinicola-----Whole fungus**

# Hypoceaceae

<i>Secale cornutum/Claviceps purpurea</i>	-----	Dried fungus
<b>Lycoperdaceae</b>		
<i>Bovista lycoperdon</i>	-----	Fungus
<b>Phallaceae</b>		
<i>Phallus impudicus</i>	-----	Whole mushroom
<b>Rassulaceae</b>		
<i>Rassula foetens</i>	-----	Whole mushroom
<b>Saccharomycetaceae</b>		
<i>Torula cerevisiae/Saccharomyces cerevisiae</i>	–	Whole fungus
<b>Ustilaginaceae</b>		
<i>Ustilago maydis</i>	-----	Fungus galls/Corn smut
<i>Ustilago maydis</i>	-----	Fungus

# Lichen

## Parmeliaceae

***Cetraria islandica*** -----Whole plant

## Stictaceae

***Sticta pulmonaria*** -----Whole lichen

## Usnaceae

***Usnea barbata*** -----Whole lichen

# Bryophyta

## Polytrichaceae

*Polytrichum juniperinum*-----Whole plant

## C.Pteridophyta

### Aspleniaceae

*Asplenium scolopendrium* -----Whole plant

## Dryopteridaceae

*Dryopteris filix mas* -----Rhizome

## Equisetaceae

*Equisetum hyemale* -----Root

## Lycopodiaceae

*Lycopodium clavatum* -----Spores

## Gymnospermia

### Family-Coniferae/Juniperaceae

*Sabina/Juniperus Sabina* -----Leaf and stem.

### Family-Cupressaceae

*Cupresses australis* -----Twig

*Cupresses lausoniana* -----Berry and twig

*Juniperus communis* -----Fruit

*Juniperus virginiana* -----Twigs

*Thuja lobbi/Thuja plicata* -----Leaf

*Thuja occidentalis* -----Leaf and twigs

### Family-Cycadaceae

*Macrozamia spiralis* -----Seed

### Family-Ginkgoaceae

*Ginkgo biloba* -----Leaf

## **Family-Pinaceae**

- Abies Canadensis*** -----Bark
- Abies nigra*** -----Resin
- Larix decidua***-----Flower and twig
- Pinus lambertiana*** -----Resin
- Pinus sylvestris*** -----Shoot
- Pinus teocot*** -----Resin
- Resina laricis*** -----Oleoresin
- Terebinthina oleum/Pinus palustris*** -----Oil

## **Family-Taxaceae**

- Taxus buccata***----- Whole Plant

# **Angiospermia**

## **Monocotyledons**

### **Family-Orchidaceae**

***Corallorrhiza odontorhiza*** -----Root

***Cypripedium pubescens*** -----Rhizome

***Spiranthes autumnales*** -----Roots

***Vanilla planifolia*** -----Pod.

### **Family-Amaryllidaceae**

***Agave Americana*** -----Leaf

***Agave tequilana*** -----Leaf

***Galanthus nivalis***-----Whole plant

***Narcissus pseudo narcissus***-----Whole plant

## **Family-Araceae**

- Acorus calamus*** -----Rhizome  
***Amorphophallus rivieri*** -----Flower and tuber  
***Arum dracontium*** -----Root  
***Arum italicum*** -----Root  
***Arum maculatum*** -----Root  
***Arum triphyllum*** -----Root  
***Caladium sequinum*** -----Whole plant  
***Pothos foetidus*** -----Bark.

## **Family-Betulaceae**

- Ostrya virginiana*** -----Had wood

### **Family-Cannaceae**

**Canna/Canna flaccida -----Leaf**

**Canna angustifolia -----Leaf**

### **Family-Cyperaceae**

**Cyperus rotendus-----Root and rhizome**

## **Family-Graminae/Poaceae**

- Anantherum muricatum -----Rhizome**
- Anthoxanthum odoratum -----Whole plant**
- Arundo donax -----Whole plant**
- Arundo mauritanica -----Whole plant**
- Avena sativa -----Seed**
- Cynodon dactylon -----Whole plant**
- Lolium temulentum -----Seed**
- Stigmata maydis-Zia -----Corn silk**
- Triticum repens/Agropyron repens -----Rhizome**

## **Family-Lemnaceae**

**Lemna minor** -----Whole plant

## **Family-Liliaceae**

**Asparagus racemosus** -----Stem

**Allium cepa** -----Bulb

**Allium sativa** -----Bulb

**Allium ursinum** -----Whole plant

**Agraphis nutans** -----Whole plant

**Aletris farinosa** -----Rhizome

**Aloe socotrina** -----Juice of leaf

**Colchicum autumnale** -----Corm

Family-Liliaceae

<i>Helonias dioica/Chamaelerium luteum</i>	-----	Rhizome
<i>Lilium superbum</i>	-----	Root
<i>Lilium tigrinum</i>	-----	Whole plant
<i>Ornithogalum umbellatum</i>	-----	Whole plant
<i>Paris quadrifolia</i>	-----	Whole plant
<i>Sabadilla/Helonias officinalis</i>	-----	Seed
<i>Sarsaparilla/Smilax ornate</i>	-----	Rhizome
<i>Squilla/scilla maritime</i>	-----	Bulb
<i>Trillium pendulum</i>	-----	Underground stem
<i>Urgenia indica</i>	-----	Bulb
<i>Veratrum album</i>	-----	Rhizome
<i>Veratrum nigrum</i>	-----	Leaf and flower
<i>Veratrum viride</i>	-----	Rhizome
<i>Xerophyllum asphodeloides</i>	-----	Whole plant
<i>Yucca filamentosa</i>	-----	Whole plant

## **Family-Musaceae**

**Musa sapientum** -----Flower

## **Family-Palmae**

**Areca catechu** -----Seed

**Elaeis guineensis** -----Ripe fruit

**Sabal serrulata** -----Fruit

## **Family-Plantaginaceae**

***Ipsaghula testa*** -----Seed

***Plantago major***-----Whole plant

***Psyllium/Plantago ovata*** -----Husk and seeds

## **Family-Zingiberaceae**

***Alpinia officinarum*** -----Rhizome

***Curcuma longa*** -----Rhizome

***Zingiber officinale*** -----Dried rhizome

# Dicotyledons

## Family-Acanthaceae

***Acanthus mollis*** -----Whole plant

***Andrographis paniculata/Kalmegh*** -----Whole plant

***Hygrophilla spinosa*** -----Whole plant

***Justicia adhatoda*** -----Leaf

## Family-Aceraceae

***Acer plantanoides*** -----Bark

***Acer pseudo pltanus*** -----Bark

***Negundium Americana/Acer negundo*** –Whole plant

## **Family—Amaranthaceae**

**Achyranthes aspera---Whole plant excluding root**

**Achyranthes calea -----Whole plant**

**Alternanthera repens -----Whole plant**

## **Family-Anacardiaceae**

**Anacardium orientale/semecarpus anacardium—juice of Seed**

**Anacardium occidentale-----Juice of shell**

**Comocladia dentate-----Leaf and bark**

**Karaka/Corynocarpus laevigata-----Seed.**

**Mangifera indica -----Bark**

**Rajania subsamarata -----Bark**

**Rhus aromatica -----Bark of root**

**Rhus diversiloba -----Leaves**

**Rhus glabra -----Leaves and bark**

**Rhus radicans -----Leaf**

**Rhus toxicodendron -----Leaf**

**Rhus venenata -----Stem and leaf**

**Schinus molle -----Berry**

**Family-Annonaceae**

***Asimina triloba*** -----Ripe seed

***Guatteria gaumeri*** -----Bark

## **Family-Apocynaceae**

<b>Alstonia scholaris</b>	<b>Bark</b>
<b>Apocynum cannabinum</b>	<b>Rhizome&amp;roots</b>
<b>Aspidosperma/A. quebracho</b>	<b>Bark</b>
<b>Cascabela thevetia</b>	<b>Seed</b>
<b>Catharanthus roseus</b>	<b>Whole plant</b>
<b>Kurchi/Holarrhena antidysenterica</b>	<b>Bark</b>
<b>Oleander/Nerium oleander</b>	<b>Leaf</b>
<b>Rauwolfia serpentina</b>	<b>Root</b>
<b>Strophanthus gratus</b>	<b>Seeds</b>
<b>Strophanthus hispidus</b>	<b>Seeds</b>
<b>Strophanthes kombe</b>	<b>Seeds</b>
<b>Strophanthus sarmentosus</b>	<b>Seeds</b>
<b>Tanghinia venenifera</b>	<b>Seeds</b>
<b>Thevetia nerifolia /Cerbera thevetia</b>	<b>Seeds</b>
<b>Vinca minor</b>	<b>Whole plant</b>

## **Family-Aquifoliaceae**

***Ilex aquifolium*** -----Leaf and fruit

***Ilex paraguayensis*** -----Leaf

***Prinos verticiliatus*** -----Bark and berry

## **Family-Araliaceae**

***Aralia hispida*** -----Root

***Aralia quinquefolia*** -----Root

***Aralia racemosa*** -----Root

***Eleutherococcus senticosus*** -----Rhizome

**Ginseng/Panax *quinquefolium*** -----Root

***Hedera helix***-----Flowering bud

## **Family-Aristolochiaceae**

**Aristolochia clematis -----Root**

**Aristolochia milhomens -----Flower**

**Aristolochia serpentaria-----Rhizome and root**

**Asarum canadense-----Root and rhizome**

**Asarum europaeum -----Whole plant**

## **Family-Asclepiadaceae**

- Asclepias curassavica** -----Whole plant
- Asclepias incarnata** -----Root
- Asclepias syrica** -----Root
- Asclepias tuberosa** -----Root
- Asclepias vincentoxicum** -----Root
- Calotropis gigantia** -----Root
- Condurango/Marsdenia condurango** -----Bark
- Gymnema sylvestre** -----Leaf
- Hemidesmus indicus** -----Root.
- Tylophora indica** -----Leaf
- Vincentoxicum hirudinaria** -----Leaf

**Family-Averrhoaceae**

***Averrhoa carambola***-----Seed,fruit and leaf

**Family-Balanophoraceae**

***Lophophytum leandri***-----Whole plant

**Family-Balsaminaceae**

***Impatiens glandulifera*** -----Whole plant

## **Family-Berberidaceae**

- Berberis aquifolium-----Root**
- Berberis fruits-----Fruit**
- Berberis vulgaris-----Root**
- Caulophyllum thalictroides----Rhizome**
- Podophyllum peltatum -----Rhizome**

## **Family-Betulaceae**

- Alnus serrulata -----Bark**
- Alnus glutinosa -----Bark**
- Betula pendula -----Bark**
- Carpinus betulus -----Flower**

## **Family-Bignoniaceae**

- Catalpa bignonioides** -----Root  
**Jacaranda caroba** -----Flower  
**Jacaranda gualandai** -----Leaf  
**Tecoma radicans** -----Root

## **Family-Bixaceae**

- Bixa orellana** -----Seed

## **Family-Boraginaceae**

- Anchusa officinalis** -----Whole plant  
**Borago officinalis** -----Leaves  
**Heliotropium indicum** -----Whole plant  
**Heliotropium peruvianum** -----Whole plant  
**Lithospermum officinalis**-----Whole plant  
**Myosotis arvensis**-----Whole plant  
**Onosmodium virginianum**-----Whole plant  
**Symphytum officinale** -----Root

## **Family-Bursaraceae**

**Balsamodendron mukul -----Gum**

**Myrrha/Commiphora molmol -----Gum resin**

**Olibanum/Boswellia serrata -----Gum**

## **Family-Buxaceae**

**Buxus sempervirens -----Leaf and twig**

## **Family-Cactaceae**

**Anhalonium lewinii -----Whole plant**

**Cactus grandiflorus -----Flowering stem**

**Cerius bonplandii -----Stem**

**Cerius serpentinus -----stem**

**Myrtillocactus geometrizans -----Shoot**

**Opuntia Vulgaris-----Whole plant excluding root**

- Family-Campanulaceae
- *Lobelia syphilitica* -----Whole plant
- Family-Cannabinaceae
- *Cannabis indica* -----Hashish
- *Cannabis sativa* -----Flowering top of male  
and female
- *Lupulus humulus* -----Catkin
- Family-Capparaceae
- *Crataeva nurvala* -----Bark

## **Family-Caprifoliaceae**

- Lonicera caprifolium** -----Leaf and flowering twig
- Lonicera periclymenum** -----Flowering twigs
- Lonicera xylosteum** -----Berry
- Sambucus Canadensis** -----Flower
- Sambucus nigra** -----Leaf and flower
- Symphoricarpu s racemosa**-----Berry
- Triosteum perfoliatum** -----Roots
- Viburnum opulus** -----Bark
- Viburnum prunifolium** -----Bark

## **Family-Caricaceae**

***Carica papaya*-----Unripe fruit excluding seeds.**

## **Family-Caryophyllaceae**

***Agrostemma githago* -----Seed**

***Herniaria glabra* -----Aerial parts**

***Saponaria officinalis* -----Root**

***Scleranthus annus*-----Flowering twig**

***Stellaria media*-----Whole plant**

## **Family-Celastraceae**

***Euonymus atropurpurea* -----Bark**

***Euonymus europaeus*-----Seed**

## **Family-Chenopodiaceae**

**Beta vulgaris** -----Root

**Chenopodium anthelminticum** ----Whole plant

**Chenopodium botrys** -----Whole plant

**Chenopodium vulvaria** -----Whole plant

## **Family-Cistaceae**

**Cistus Canadensis** -----Whole plant

**Helianthemum nummularium** -----Flower

**Spinacia oleoracea**----- Roots

## **Family-Combretaceae**

**Terminalia arjuna** -----Bark

**Terminalia chebula** -----Semi mature fruit

**Terminalia myrobalan** -----Dried fruit

## **Family-Compositae/Asteraceae**

- Abrotanum/Artemisia abrotanum*-----Leaf and shoot  
*Ambrosia artemisiaefolia* -----Whole plant  
*Anthemis pyrethrum* -----Root  
*Arnica Montana* -----Whole plant  
*Artemisia vulgaris* -----Root  
*Bellis perennis* -----Whole plant  
*Blumea odorata* -----Whole plant excluding root  
*Brachyglottis repens* -----Leaf and flower  
*Calendula officinalis* -----Flower  
*Carduus benedictus* -----Whole plant  
*Carduus marianus* -----Seed  
*Centaurea tagana* -----Root  
*Chamomilla* -----Whole plant  
*Cynara scolymus* -----Leaves  
*Chrysanthemum leucanthemum* -----Whole plant  
*Cichorium intybus* -----Flower  
*Cina/Artemisia maritima* -----Flower head  
*Cineraria maritima* -----Whole plant excluding root  
*Cirsium arvense* -----Whole plant

<b>Echinacea angustifolia</b>	-----	<b>Whole plant</b>
<b>Echinacea purpurea</b>	-----	<b>Whole plant</b>
<b>Erechtites hieracifolia</b>	-----	<b>Whole plant</b>
<b>Erigeron canadense</b>	-----	<b>Whole plant</b>
<b>Eupatorium aromaticum</b>	-----	<b>Root</b>
<b>Eupatorium ayapana</b>	-----	<b>Leaf</b>
<b>Eupatorium cannabinum</b>	-----	<b>Whole plant</b>
<b>Eupatorium perfoliatum</b>	-----	<b>Flowering top</b>
<b>Eupatorium purpureum</b>	-----	<b>Root</b>
<b>Galinsoga parviflora</b>	-----	<b>Whole plant</b>
<b>Gnaphalium obtusifolium</b>	-----	<b>Whole plant</b>
<b>Gnaphalium leontopodium</b>	-----	<b>Whole plant</b>
<b>Gnaphalium uliginosum</b>	-----	<b>Whole plant</b>
<b>Grindelia robusta</b>	-----	<b>Leaf and flowering top</b>
<b>Grindelia squarrosa</b>	-----	<b>Whole plant</b>
<b>Guaco/Mikania amara</b>	-----	<b>Leaf</b>

<i>Haplopappus baylahuen</i>	-----	Leaf
<i>Helianthus annus</i>	-----	Flower
<i>Helianthus tuberosus</i>	-----	Tuber
<i>Inula helenium</i>	-----	Rhizome and root
<i>Lactuca sativa</i>	-----	Whole plant
<i>Lactuca virosa</i>	-----	Whole plant
<i>Lappa arctium</i>	-----	Root
<i>Lappa major</i>	-----	Root
<i>Liatris spicata</i>	-----	Root
<i>Millefolium/Achillea millefolium</i>	-----	Whole plant
<i>Nabalus serpentarius</i>	-----	Whole plant
<i>Onopordum acanthium</i>	-----	Flower
<i>Parthenium hysterophorus</i>	-----	Whole plant
<i>Plumbago littoralis</i>	-----	Leaves
<i>Melampodium paludosum</i>	-----	Leaves
<i>Pyrethrum parthenium</i>	-----	Whole plant

**Rudbeckia hirta**-----Whole plant  
**Santolina chamaecyparissus**-----Whole plant  
**Saussurea lappa**-----Root  
**Senecio aureus**-----Whole plant  
**Senecio jacobaea**-----Whole plant  
**Siegesbeckia orientalis**-----Whole plant  
**Silphium laciniatum**-----Whole plant  
**Solidago virgaurea**-----Whole plant excluding root  
**Spilanthes oleracea**-----Whole plant  
**Tanacetum vulgare**-----Leaves & twigs  
**Taraxacum officinalis**-----Whole plant  
**Tussilago farfara**-----Whole plant  
**Tussilago fragrans/Petasites fragrans**---Whole plant  
**Tussilago petasites/Petasites japonicus**---Whole plant  
**Vernonia anthelmintica**-----Seed  
**Wyethia helenoides**-----Root  
**Xanthium spinosum**-----Whole plant

## **Family-Convolvulaceae**

- Convolvulus arvensis** -----Whole plant  
**Convolvulus commonia** -----Root  
**Convolvulus duartinus** -----Flower  
**Ipomoea stans** -----Root  
**Jalapa/Exogonium purga** -----Root  
**Scammonium/Convulsions scammonia** -----Resin

## **Family-Coriariaceae**

- Coriaria ruscifolia** -----Berry

## **Family-Cornaceae**

- Cornus alterifolia** -----Leaf  
**Cornus circinata** -----Bark  
**Cornus florida** -----Bark  
**Cornus serica** -----Bark

## **Family-Crassulaceae**

**Bryophyllum pinnatum -----Leaf**

**Cotyledon umbilicus -----Whole plant**

**Penthorum sedoides-----Whole plant**

**Sedum acre -----Whole plant**

**Sedum telephium-----Leaf and shoot.**

**Sempervivum tectorum-----Leaf**

## **Family-Cruciferae/Brassicaceae**

- Brassica napus -----Whole plant**
- Brassica olearacea -----Leafy bud**
- Bunias orientalis -----Whole plant**
- Cheiranthus cheiri -----Flower and stem**
- Cochlearia armoracia -----Root**
- Cochlearia officinalis -----Whole plant**
- Draba verna -----Whole plant**
- Iberis amara -----Seed**
- Lepidium bonariense -----Leaf**
- Matthiola graeca -----Whole plant**
- Nasturtium aquaticum/Nasturticum officinale—Whole plant**
- Raphanus sativus -----Root**
- Sinapis alba/Brassica alba -----Seed**
- Sinapis arvensis -----Flower and pod**
- Sinapis nigra/Brassica nigra -----Seed**
- Thlaspi bursa pastoris /**
- Casella bursa pastoris -----Whole plant**
- Vesicaria/vesicaria utriculata -----Whole plant**

## **Family-Cucurbitaceae**

<i>Bryonia alba</i>	-----	Root
<i>Bryonia cretica</i>	-----	Root
<i>Cephalandra indica</i>	-----	Leaf
<i>Citrullus colocynthis</i>	-----	Pulp
<i>Cucurbita citrullus/C.vulgaris</i>	-----	Seed
<i>Cucurbita pepo</i>	-----	Seed
<i>Elaterium ecbalium</i>	-----	Juice of fruit
<i>Luffa aegyptica</i>	-----	Fruit
<i>Luffa amara</i>	-----	Un ripe fruit
<i>Luffa bindal</i>	-----	Fruit
<i>Luffa operculata</i>	-----	Fruit
<i>Momordica balsamica</i>	-----	Fruit
<i>Momordica charantia</i>	-----	Fruit
<i>Trichosanthes dioica</i>	-----	Root

## **Family-Dioscoreaceae**

<i>Dioscorea villosa</i>	-----	Rhizome
<i>Tamus communis</i>	-----	Root

## **Family-Droseraceae**

<i>Drosera rotundifolia</i>	-----	Whole plant
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## **Family-Ericaceae**

- Calluna vulgaris*** -----Shoot
- Chimaphila maculata*** -----Whole plant
- Chimaphila umbellata*** -----Whole plant
- Epigaea repens*** -----Whole plant
- Gaultheria procumbens*** -----Leaf
- Kalmia latifolia*** -----Leaf
- Ledum palustre*** -----Whole plant
- Monotropa uniflora*** -----Whole plant
- Oxydendrum arboreum*** -----Leaf
- Rhododendron chrysanthum*** -----Leaf and flower bud
- Uva ursi/Arctostaphylos uva ursi*** -----Leaf

## **Family-Erythroxylaceae**

- Coca/Erythroxylon coca** -----Leaf

## **Family-Euphorbiaceae**

<b>Amla/Emblica officinalis</b>	-----	Ripe fruit
<b>Cascarilla/Croton eleuterica</b>	-----	Bark
<b>Cassada</b>	-----	Root
<b>Croton tiglium</b>	-----	Oil from seed
<b>Euphorbia amygdaloides</b>	-----	Whole plant
<b>Euphorbia corollata</b>	-----	Root
<b>Euphorbia cyparissias</b>	-----	Whole plant
<b>Euphorbia hypericifolia</b>	-----	Whole plant
<b>Euphorbia lathyris</b>	-----	Whole plant
<b>Euphorbia marginata</b>	-----	Whole plant
<b>Euphorbia peplus</b>	-----	Whole plant
<b>Euphorbia pilulifera</b>	-----	Whole plant
<b>Euphorbium</b>	-----	Dried latex

<i>Hura brasiliensis</i>	-----	Sap
<i>Hura crepitans</i>	-----	Seed
<i>Janipha manihot</i>	-----	Milky juice of root
<i>Jatropha curcas</i>	-----	Seed
<i>Jatropha urens</i>	-----	Whole plant
<i>Kamala/Rottleria tinctoria</i>	-----	Hairs and fruit
<i>Mancinella/Hippomane mancinella</i>	---	Leaf,bark and fruit.
<i>Mercurialis perennis</i>	-----	Whole plant
<i>Oleum ricini</i>	-----	Seed.
<i>Ricinus communis</i>	-----	Seed.
<i>Stillinga sylvatica</i>	-----	Root.

#### **Family-Fagaceae**

<i>Castanea sativa</i>	-----	Twigs and flower
<i>Castana vesca</i>	-----	Leaf
<i>Fagus sylvatica</i>	-----	Nut
<i>Quercus glandium spiritus</i>	-----	Wood
<i>Quercus robur</i>	-----	Shoot

## **Family-Flacourtiaceae**

**Hydnocarpus kurzii** -----Seed

## **Family-Fumariaceae**

**Adlumia fungosa** -----Aerial parts

**Corydalis Canadensis** -----Root

## **Family-Gentianaceae**

**Canchalagua /Erythraea venusta** -----Whole plant

**Centaurium umbellatum** -----Flower

**Erythraenia centaurium** -----Whole plant

**Frasera carolinensis** -----Root

**Gentiana cruciata** -----Root

**Gentiana lutea** -----Root

**Gentiana quinqueflora** -----Whole plant

**Menyanthes trifoliata** -----Whole plant

**Swertia chirata** -----Whole plant

### **Family-Geraniaceae**

- Erodium cicutarium*** -----Whole plant
- Geranium maculatum*** -----Root
- Gerium robertianum*** -----Whole plant
- Pelargonium reniforme*** -----Root

### **Family-Guttiferae**

- Gambogia/Garcinia Morella*** -----Gum resin

### **Family-Hamamelidaceae**

- Hamamelis virginica*** -----Stem and root bark

### **Family-Hippocastanaceae**

- Aesculus carnea*** -----Twig
- Aesculus glabra*** -----Ripe nut
- Aesculus hippocastanum*** -----Nut

### **Family-Hydrophyllaceae**

- Eriodictyon californicum*** -----Leaf
- Eriodictyon glutinosum*** -----Whole plant excluding root

### **Family-Hypericaceae**

- Harungana madagascariensis*** -----Leaf and bark
- Hypericum perforatum*** -----Whole plant

## **Family-Iridaceae**

- Crocus sativum** -----Stigma  
**Homeria collina** -----Bulb  
**Iris versicolor** -----Rhizome  
**Iris florentina** -----Rhizome  
**Iris florentidissima** -----Rhizome  
**Iris germanica** -----Rhizome  
**Iris tenax** -----Whole plant

## **Family-Juglandaceae**

- Carya alba** -----Nut  
**Juglans cinerea** -----Bark of root  
**Juglans regia** -----Young shoot and flower

## **Family-Labiatae/Lamiaceae**

- Coleus aromaticus -----Leaf**
- Collinsonia Canadensis -----Rhizome**
- Glechoma hederacea -----Whole plant**
- Hedeoma pulegioides -----Whole plant**
- Hyptis suavedends -----Whole plant**
- Lamium album -----Leaf and flower**
- Leonurus cardiaca -----Whole plant**
- Leucas aspera -----Whole plant**
- Lycopus europaeus -----Aerial parts**
- Lycopus virginicus -----Whole plant**
- Marrubium vulgare -----Leaf and flowering top**
- Melissa officinalis -----Whole plant**
- Mentha arvensis -----Leaf**
- Mentha piperita -----Whole plant excluding root**
- Mentha pulegium -----Whole plant**
- Mentha spicata -----Whole plant**
- Mentha viridis -----Whole plant**

**Nepeta cataria** -----Whole plant  
**Ocimum basilicum** -----Whole plant  
**Ocimum canum** -----Leaf  
**Ocimum gratissimum** -----Whole plant  
**Ocimum sanctum**-----Whole plant excluding root  
**Origanum majorana** -----Whole plant  
**Origanum vulgare** -----Whole plant  
**Plectranthus frticosus**-----Whole plant  
**Prunella vulgaris**-----Aerial parts  
**Pycnanthemum linifolium**-----Whole plant  
**Rosmarinus officinalis**-----Whole plant  
**Salvia officinalis**-----Leaves& flowers  
**Salvia sclerata**-----Aerial part& seeds  
**Saltellaria lateriflora**-----Whole plant excluding root  
**Stachys betonica**-----Whole plant excluding root  
**Teucrium marum**-----Whole plant  
**Teucrium scorodonia**-----Whole plant excluding root  
**Thymus serpyllim** -----Whole plant  
**Thymus vulgaris** -----Whole plant

## **Family-Lauraceae**

- Benzoin odoriferum/Lindera benzoin -----Twig**  
**Cota bark/Aniba coto -----Bark**  
**Cinnamomum zeylanicum -----Inner bark**  
**Oreodaphne californica -----Leaf**  
**Persia Americana-----Fruits and seeds**  
**Pichurim/Nectandra puchury-----Seeds**  
**Sassafras officinale-----Bark**

## **Family-Leguminosae/Fabaceae**

- Acacia catechu -----Catechu**  
**Andira araroba-----Wood**  
**Anagallus lamberti-----Whole plant**  
**Aragallus lamberti -----Whole plant**  
**Astragalus excapus -----Whole plant**  
**Astragalus menziezii -----Leaf**  
**Astragalus mollissimus -----Whole plant**  
**Asoka/Saraca indica-----Bark**  
**Balsamum peruvianum -----Resin**  
**Balsamum toluifera -----Resin**  
**Baptisia confuse -----Whole plant**  
**Baptisia tinctoria -----Root**

- Caesalpinia bonducella** -----Seed
- Cassia fistula** -----Fruit
- Cassia obovata** -----Leaf
- Cassia sophora** -----Root
- Chrysarobinum/Andira araroba** -----Goa powder
- Copaiva officinalis/Copaiva lansdorfii** ----Oleoresin
- Cytisus laburnum** ----Essence leaf and flower
- Cytisus seoparius** -----Flowering twigs
- Derris pinnata** -----Root
- Desmodium gangeticum** -----Root
- Dolichos pruriens/Mucuna pruriens** ---Hairs of pod
- Erythrophlaeum judiciale** -----Bark
- Melilotus officinalis** -----Flowering top
- Galega officinalis**-----Whole plant
- Genista tinctoria**-----Whole plant
- Gymnocladus Canadensis** -----Pulp of fruit
- Haematoxylon campachianum** -----wood
- Hedisarum ildefonsianum** -----Leaf

<i>Jequrity/Abrus precatorius</i>	-----	Seed
<i>Laburnum anagyroides</i>	-----	Leaves& flowers
<i>Lathyrus cicera</i>	-----	Seed
<i>Lathyrus sativus</i>	-----	Seed
<i>Melilotus alba</i>	-----	Flowering top
<i>Mimosa humilis</i>	-----	Leaf
<i>Mimosa pudica</i>	-----	Leaf
<i>Ononis arvensis</i>	-----	Whole plant
<i>Ononis spinosa</i>	-----	Whole plant
<i>Pterocarpus santalinus</i>	-----	Wood
<i>Physostigma venenosum</i>	-----	Seed
<i>Piscidia erythrina</i>	-----	Root bark
<i>Psoralea corylifolia</i>	-----	Fruit
<i>Ranthania/Krameia triandra</i>	-----	Root
<i>Robenia pseudacacia</i>	-----	Bark of root and stem
<i>Senna/Cassia angustifolia</i>	-----	Leaves
<i>Tango/Dipteryx odorata</i>	-----	Seed
<i>Trifolium pretense</i>	-----	Flower
<i>Trifolium repense</i>	-----	Flower heads
<i>Ulex europaeus</i>	-----	Seed

## **Family-Linaceae**

***Linum catharticum*** -----Whole plant

***Linum usitatissimum*** -----Seed

## **Family-Lithraceae**

***Cuphea petiolata*** -----Whole plant

***Cuphea viscosissims*** -----Whole plant

## **Family-Lobeliaceae**

***Lobelia cardinalis*** -----Whole plant

***Lobelia crinus*** -----Whole plant

***Lobelia inflate***-----Whole plant excluding root

***Lobelia purpurea*** -----Whole plant

## **Family-Loganiaceae**

**Curare/Strychnos toxifera -----Resin**

**Gelsemium sempervirens -----Rhizome**

**Hoangnan/Strychnos melaccensis-----Bark**

**Ignatia amara-----Seed**

**Nux vomica/Strychnos nux vomica ----Seed**

**Spigelia anthelmina-----Whole plant**

**Spigelia marylandica-----Whole plant**

**Upas tieute-----Juice of root and bark**

### **Family-Loranthaceae**

**Loranthus scurrula -----Leaf**

**Viscum album -----Fresh leaves and berries**

### **Family-Magnoliaceae**

**Illicium anisatum -----Seed**

**Magnolia glauca -----Flower**

**Migrandiflora -----Flower**

**Michelia champaka -----Flowering twigs**

### **Family-Malpighiaceae**

**Galphimia glauca -----Leaf and flower**

### **Family-Malvaceae**

**Abel moschus/Hibiscus habel moschus -----Root**

**Althea officinalis -----Root**

**Gossypium herbaceum -----Root of bark**

### **Family- Melastomaceae**

**Melastoma ackermani -----Leaf**

## **Family-Meliaceae**

- Amoora rohitaka -----Bark**
- Azadirachta indica -----Bark**
- Guarea trichiloides -----Bark**
- Melaleuca cajuputi -----Leaf and twig**

## **Family-Menispermaceae**

- Cocculus indicus/Amanita indicus-----Seed**
- Jaeorhiza palmate -----Root**
- Menispermum canadense -----Root**
- Pareira brava -----Root**
- Tinospora cordifolia -----Stem**

## **Family-Moraceae**

**Cecropia Mexicana -----Bark**

**Ficus indica -----Hanging aerial roots**

**Ficus religiosa -----Tender leaf**

## **Family-Moringaceae**

**Moringa oleifera -----Whole plant**

## **Family-Myricaceae**

**Myrica esculenta -----Bark**

**Myrica serifera -----Bark of root**

## **Family-Myristicaceae**

**Myristica sebifera -----Gum**

**Nux moschata/Myristica fragrans -----Seed**

## **Family-Myrtaceae**

- Angophora lanceolata*** -----Gum  
***Eucalyptus globulus*** -----Leaf  
***Eugenia caryophyllata*** -----Flower bud  
***Kino australiensis/Eucalyptus marginata*** -----Gum resin  
***Myrtus communis*** -----Whole plant excluding root  
***Oleum eucalypti*** -----Leaf  
***Pimenta officinalis*** -----Fruit  
***Syzygium aromaticum*** -----Flower heads  
***Syzygium jambolanum*** -----Seed

## **Family-Nepenthaceae**

- Nepenthes/N. distillatoria*** -----Whole plant

## **Family-Nyctaginaceae**

- Boerrhavia diffusa*** -----Whole plant

## **Family-Nymphaeaceae**

- Nuphar luteum*** -----Rhizome

- Nymphaea odorata*** -----Root

## **Family-Oleaceae**

- Chionanthus virginica*** -----Bark  
***Fraxinus Americana*** -----Bark  
***Fraxinus excelsior*** -----Leaf and bark  
***Jasminum officinale*** -----Berry  
***Muira puama/Liriosma ovata*** -----Root,bark and wood  
***Nyctanthes arbor tristis*** -----Leaf  
***Olea europaea*** -----Flower

## **Family-Onagraceae**

- Epilobium hirsutum*** -----Whole plant  
***Epilobium palustre*** -----Root  
***Oenothera biennis*** -----Whole plant

## **Family-Orobanchaceae**

- Epiphegus virginiana*** -----Whole plant

## **Family-Oxalidaceae**

- Oxalis acetocella*** -----Whole plant

## **Family-Papaveraceae**

- Agremone ochroeuca*** -----Latex  
***Argemone Mexicana*** -----Whole plant  
***Chelidonium majus*** -----Whole plant  
***Eschscholtzia californica*** -----Whole plant  
***Fumaria officinalis*** -----Whole plant  
***Opium/Papaver somniferum*** -----Gummy juice  
***Papaver rhoes*** -----Flowers.  
***Sanguinaria Canadensis*** -----Rhizome

## **Family-Papilionaceae**

- Arhar podra*** -----Leaf  
***Cicer arietinum*** -----Whole plant  
***Glycyrrhiza glabra*** -----Rhizome and root  
***Lespedeza capitata***-----Flowering top  
***Lespedeza thunbergii***-----Aerial parts  
***Oxytropis lamberti*** -----Whole plant excluding root  
***Phaseolus vulgaris*** -----Ripe pod  
***Trigonella foenum graecum*** -----seed

**Family-Passifloraceae**

*Passiflora incarnate* -----Leaf

**Family-Pedaliaceae**

*Oleum sesame* -----Oil

**Family-Phytolaccaceae**

*Petivaria tetrandra* -----Root

*Phytolacca decandra* -----Root ,Berry.

**Family-Piperaceae**

*Cubeba officinalis* -----Unripe fruit

*Matico/Piper elongatum* -----Leaf

**Family-Platanaceae**

*Platanus orientalis* -----Shoot

**Family-Plumbaginaceae**

*Ceratostigma willmotianum* -----Flower

*Plumbago zeylanica* -----Root

**Family-Polygalaceae**

*Senega/ Polygala senega* -----Root

## **Family-Polygonaceae**

<b><i>Fagopyrum esculentum</i></b>	-----	<b>Whole plant</b>
<b><i>Hydropiper/Polygonum persicaria</i></b>	-----	<b>Whole plant</b>
<b><i>Polygonum aviculare</i></b>	-----	<b>Whole plant</b>
<b><i>Polygonum hydropiperoides</i></b>	-----	<b>Whole plant</b>
<b><i>Polygonum sagittatum</i></b>	-----	<b>Whole plant</b>
<b><i>Rheum officinalis</i></b>	-----	<b>Rhizome</b>
<b><i>Rumex acetosa</i></b>	-----	<b>Leaf</b>
<b><i>Rumex crispus</i></b>	-----	<b>Rhizome</b>
<b><i>Rumex obtusifolia</i></b>	-----	<b>Root</b>

## **Family-Primulaceae**

<b><i>Anagallis arvensis</i></b>	-----	<b>Whole plant</b>
<b><i>Primula obconica</i></b>	-----	<b>Whole plant</b>
<b><i>Primula veris</i></b>	-----	<b>Whole plant</b>
<b><i>Primula vulgaris</i></b>	-----	<b>Whole plant</b>
<b><i>Cyclamen europaeum</i></b>	-----	<b>Root</b>
<b><i>Hottomia palustris</i></b>	-----	<b>Flower</b>
<b><i>Lysimachia nummularia</i></b>	-----	<b>Whole plant</b>

## **Family-Punicaceae**

**Punica granatum -----Root bark**

## **Family-Rhamnaceae**

**Cacara sagrada -----Bark**

**Ceanothus americanus -----Leaf**

**Karwinskyia humboldtiana -----Seed**

**Rhamnus californica -----Bark**

**Rhamnus catharticus -----Fruit**

**Rhamnus frangula -----Bark**

## **Family-Ranunculaceae**

<b><i>Aconitum cammarum</i></b>	<b>-----Root</b>
<b><i>Aconitum ferox</i></b>	<b>-----Root</b>
<b><i>Aconitum lycotonum</i></b>	<b>-----Whole plant</b>
<b><i>Aconitum napellus</i></b>	<b>-----Whole plant</b>
<b><i>Aconitum radix</i></b>	<b>-----Root</b>
<b><i>Actaea racemosa</i></b>	<b>-----Rhizome</b>
<b><i>Adonis vernalis</i></b>	<b>-----Whole plant</b>
<b><i>Anemone nemerosa</i></b>	<b>-----Whole plant</b>
<b><i>Aquilegia vulgaris</i></b>	<b>-----Whole plant</b>
<b><i>Caltha palustris</i></b>	<b>-----Whole plant</b>
<b><i>Clematis erecta</i></b>	<b>-----Leaf and stem</b>
<b><i>Clematis virginiana</i></b>	<b>-----Leaf</b>
<b><i>Clematis vitalba</i></b>	<b>-----Flower</b>
<b><i>Coptis trifolia</i></b>	<b>-----Root</b>

<i>Eranthis hymnalis</i>	-----	Root
<i>Helleborus foetidus</i>	-----	Root
<i>Helleborus niger</i>	-----	Rhizome
<i>Helleborus viridis</i>	-----	Whole plant
<i>Hepatica triloba</i>	-----	Whole plant
<i>Hydrastis Canadensis</i>	-----	Rhizome
<i>Paeonia officinalis</i>	-----	Root
<i>Pulsatilla nigricans</i>	-----	Whole plant
<i>Pulsatilla nuttalliana</i>	-----	Whole plant
<i>Rananculus acris</i>	-----	Whole plant
<i>Rananculus bulbosus</i>	-----	Whole plant
<i>Rananculus ficaria</i>	-----	Whole plant
<i>Rananculua flammula</i>	-----	Whole plant excluding root
<i>Rananculus glacialis</i>	-----	Whola plant
<i>Rananculus repens</i>	-----	Whole plant
<i>Rananculus scleratus</i>	-----	Whola plant excluding root
<i>Staphysagria/Delphinum staphysagria</i>	-----	Seed

## Family-Rosaceae

- Agarimonia eupatoria*** -----Whole plant
- Agarimonia odorata*** -----Spike
- Alchemilla vulgaris*** -----Shoot
- Amygdalus amara*** -----Seed
- Amygdalus persica*** -----Flower
- Crataegus oxyacantha*** -----Berry
- Cydonia vulgaris*** -----Fruit
- Fragaria vesca*** -----Ripe fruit and root
- Geum rivale*** -----Flower
- Geum urbanum*** -----Root
- Kousso/Hagenia abyssinica*** -----Flower
- Laurocerasus/Prunus laurocerasus*** ----Leaf
- Malus pumila*** -----Leaf and flower

<i>Potentilla anserine</i>	-----	Whole plant
<i>Potentilla aurea</i>	-----	Whole plant
<i>Potentilla erecta</i>	-----	Root
<i>Prunus cerasifera</i>	-----	Flower
<i>Prunus domestica</i>	-----	Fruit
<i>Prunus padus</i>	-----	Leaf and bark
<i>Prunus spinosa</i>	-----	Flower bud
<i>Prunus virginiana</i>	-----	Bark
<i>Pyrus Americana</i>	-----	Bark
<i>Quillaya saponaria</i>	-----	Bark
<i>Rosa canina</i>	-----	Ripe fruits
<i>Rosa centifolia</i>	-----	Petals of mature flower
<i>Rosa damascene</i>	-----	Flowering twigs
<i>Rubus villosus</i>	-----	Leaves and berries
<i>Sanguisorba officinalis</i>	-----	Whole plant
<i>Tormentilla erecta</i>	-----	Rhizome

## **Family-Rubiaceae**

- Asperula odorata-----Whole plant**
- Cahinca/Chiococca branchiate----Root**
- Cephalanthus occidentalis-----Bark**
- Cinchona officinalis-----Bark**
- Cinchona succirubra-----Bark**
- Coffea cruda -----Seed**
- Coffea tosta -----Roasted berries**
- Galium aparine -----Aerial parts**
- Galium verum -----Aerial parts**
- Ipecacuanha/Cephaelis ipecacunha ----Root and rizome**
- Olden landia herbacea -----Whole plant**
- Mitchella repens -----Whole plant**
- Rubia tinctorum -----Root**
- Yohimbinum/Corynanthe yohimbe -----Bark**

## **Family-Rutaceae**

<i>Aegle folia</i>	-----	Leaf
<i>Aegle marmelos</i>	-----	Pulp of fruit
<i>Angustura vera</i>	-----	Leaf
<i>Atista indica</i>	-----	Leaf
<i>Atista radix</i>	-----	Root
<i>Aurantium/Citrus aurantium</i>	-----	Peel of orange
<i>Barosma betuliana</i>	-----	Leaf,fruit,flowers.
<i>Barosma crenata</i>	-----	Leaf
<i>Barosma serratifolia</i>	-----	Leaf
<i>Citrus decumana</i>	-----	Ripe fruit
<i>Citrus limonum</i>	-----	Juice
<i>Citrus vulgaris</i>	-----	Fruit peel
<i>Dictamnus albus</i>	-----	Bark of root
<i>Diosma lincaris</i>	-----	Leaf
<i>Jaborandi/Pilocarpus jaborandi</i>	-----	Leaf
<i>Ptelia trifoliolate</i>	-----	Bark
<i>Ruta graveolens</i>	-----	Whole plant
<i>Xanthoxylum alatum</i>	-----	Bark

### **Family-Salicaceae**

<i>Populus candicans</i>	-----	Bud
<i>Populus tremula</i>	-----	Flower and twigs
<i>Populus tremuloides</i>	-----	Bark
<i>Salix alba</i>	-----	Bark
<i>Salix nigra</i>	-----	Bark
<i>Salix purpurea</i>	-----	Bark
<i>Salix vitellina</i>	-----	Flowering twig

### **Family-Sapindaceae**

<i>Aesculus hippocastanum</i>	-----	Nut
<i>Cardiospermum helicacabum</i>	-----	Flowering top

### **Family-Santalaceae**

<i>Santalum album</i>	-----	Oil
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### **Family-Sapindaceae**

<i>Guarana/Paullinia cupana</i>	-----	Seed
<i>Paullinia pinnata</i>	-----	Root
<i>Paullinia sorbulitin</i>	-----	Seed

### **Family-Sarraceniaceae**

<i>Sarracenia purpurea</i>	-----	Whole plant
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### **Family-Saxifragaceae**

<i>Hydrangea arborescens</i>	-----	Rhizome
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## **Family-Scrophulariaceae**

<b>Brahmi</b>	<b>-----Whole plant</b>
<b>Digitalis purpurea</b>	<b>-----Leaves</b>
<b>Euphrasia officinalis</b>	<b>-----Whole plant</b>
<b>Leptandra virginica</b>	<b>-----Rhizome&amp;root</b>
<b>Linaria vulgaris</b>	<b>-----Whole plant</b>
<b>Euphrasia officinalis</b>	<b>-----Whole plant</b>
<b>Gratiola officinalis</b>	<b>-----Whole plant</b>
<b>Mimulus guttatus</b>	<b>-----Flower</b>
<b>Picrorhiza kurroa</b>	<b>-----Rhizome</b>
<b>Scrophularia nodosa</b>	<b>-----Whole plant</b>
<b>Verbascum Thapsus</b>	<b>-----Whole plant</b>
<b>Veronica beccabunga</b>	<b>-----Whole plant</b>
<b>Veronica officinalis</b>	<b>-----Aerial parts.</b>
<b>Veronica virginica</b>	<b>-----Underground part.</b>

## **Family-Simarubaceae**

***Ailanthus glandulosus*-----Stem,bark & flower**

***Castela texana*-----Bark,branches and spines**

***Cedron/Simaba cedron* -----Seed**

***Quassia amara* -----Wood**

***Simaruba amara*-----Bark of root.**

## **Family-Solanaceae**

<i>Belladonna/Atropa belladonna</i>	-----Whole plant
<i>Belladonna radix</i>	-----Root
<i>Capsicum annum</i>	-----Fruit
<i>Datura arborea</i>	-----Flower
<i>Datura ferox</i>	-----Unripe fruit
<i>Datura metel</i>	-----Seed
<i>Datura sanguinea</i>	-----Whole plant mainly leaves
<i>Franciscea uniflora</i>	-----Root
<i>Lycopersium esculentum</i>	-----Whole plant
<i>Duboisia myoporoides</i>	-----Leaf
<i>Dulcamara/Solanum dulcamara</i>	-----Whole plant
<i>Hyoscyamus niger</i>	-----Whole plant
<i>Mandragora officinarum</i>	-----Root
<i>Physalis alkekengi</i>	-----Fruit
<i>Pichi/Fabiana imbricate</i>	-----Young twigs
<i>Solanum arrebenta</i>	-----Leaf
<i>Solanum carolinense</i>	-----Berry
<i>Solanum mammosum</i>	-----Berry
<i>Solanum nigrum</i>	-----Whole plant and berry.
<i>Solanum oleaceum</i>	-----Flower
<i>Solanum pseudocapsicum</i>	-----Berry
<i>Solanum tuberosum</i>	-----Whole plant with disease affected tubers.
<i>Solanum xanthocarpum</i>	-----Whole plant
<i>Sramonium/Datura stramonium</i>	-----Whole plant
<i>Tabacum /Nicotiana tabacum</i>	-----Leaves
<i>Withania somnifera</i>	-----Root.

### **Family-Sterculiaceae**

- Abroma augusta* -----Leaf
- Abroma radix* -----Root
- Cacao/Theobroma cacao* -----Seed
- Cola/cola nitida* -----Seed
- Sterculia acuminata* -----Cola nut

### **Family-Theaceae**

- Thea/Camellia sinensis* -----Leaf

### **Family-Thymelaceae**

- Dirca palustris* -----Inner bark

### **Family-Tiliaceae**

- Tilia europaea/T.vulgaris* -----Flower

### **Family-Tropaeolaceae**

- Tropaeolum majus* -----Whole plant

### **Family-Turneracea**

- Damiana/Turnera diffusa* -----Whole plant

### **Family-Thymelaceae**

- Daphne indica*-----Bark
- Mezerium/Daphnae mezerium* -----Bark

### **Family-Ulmaceae**

- Celtis occidentalis* -----Bark
- Ulmus fulva* -----Inner bark

## **Family-Umbelliferae/Apiaceae**

<i>Aegopodium podagraria</i>	PLnt in flower
<i>Ammi majus</i>	Whole plant
<i>Ammi visnaga</i>	Fruit
<i>Anethum graveolens</i>	Seed
<i>Angelica archangelica</i>	Root
<i>Angelica atropurpurea</i>	Root
<i>Angelica sinensis</i>	Root
<i>Anisum officinale</i>	Fruit
<i>Apium graveolens</i>	Fruit
<i>Asafoetida/Ferula asafoetida</i>	Gum resin
<i>Athamantha oreoselinum</i>	Whole plant
<i>Branca ursine</i>	Whole plant
<i>Carum carvi</i>	Fruit
<i>Cicuta maculata</i>	Root
<i>Cicuta virosa</i>	Root
<i>Conium maculatum</i>	Whole plant
<i>Coriandrum sativum</i>	Seed
<i>Eryngium aquaticum</i>	Root
<i>Eryngium maritimum</i>	Whole plant

<i>Ferula glauca</i>	-----	Whole plant
<i>Foeniculum vulgare</i>	-----	Fruit
<i>Galabatum/Ferula gummosa</i>	-----	Gum resin
<i>Heracleum branca</i>	-----	Whple plant
<i>Heracleum sphondylium</i>	-----	Whole plant
<i>Hydrocotyle asiatica</i>	-----	Whole plant
<i>Imperatoria ostruthium</i>	-----	Root
<i>Levisticum officinale</i>	-----	Whole plant
<i>Oenanthe crocata</i>	-----	Root
<i>Oleum anisi</i>	-----	Seed
<i>Opopanax chirinum</i>	-----	Resin
<i>Pastinaca sativa</i>	-----	Root
<i>Petroselinum sativum</i>	-----	Whole plant
<i>Phellandrium aquaticum</i>	-----	Fruit
<i>Pimpinella anisum</i>	-----	Ripe fruit
<i>Pimpinella saxifraga</i>	-----	Root
<i>Sanicula europaea</i>	-----	Whole plant
<i>Sium latifolium</i>	-----	Root
<i>Sumbul/Ferula sumbul</i>	-----	Root
<i>Thaspium aureum/Zizia aureum</i>	-----	Root

## **Family-Urticaceae**

**Parietaria officinalis** -----Whole plant

**Urtica crenulata/Laportia crenulata** -----Leaf

**Urtica dioica** -----Whole plant

**Urtica urens** -----Whole plant

## **Family-Valerianaceae**

**Valeriana officinalis** -----Rhizome

## **Family-Verbenaceae**

**Agnus castus** -----Fruit

**Clerodendron infortunatum** -----Leaf

**Lippia maxicana** -----Leaf

**Verbena hastate** -----Whole plant

**Verbena officinalis** -----Whole plant

**Verbena urticaceaefolia** -----Whole plant

**Vitex trifoliata** -----Leaf

## **Family-Violaceae**

**Viola odorata -----Whole plant**

**Viola tricolor -----Whole plant**

## **Family-Vitaceae**

**Ampelopsis quinquefolia -----Whole plant**

**Vitis vinifera -----Leaf**

## **Family-Zygophyllaceae**

**Tribulus terrestris/Ikshugandha-----Whole plant**

**Paloondo/Larrea Mexicana-----Leaves& shoot**

## **Family-Illecebraceae**

**Paronichia illecebrum-----Whole plant**

Preparation of mother tincture by modern method.

- (1) MACERATION
- (2) PERCOLATION

# Maceration

For Hard,gummy,mucilaginous and plants with viscid juice which prevents rapid penetration of alcohol due to smallness of their inter molecular space, by using a macerating jar.Require 2 to 4 weeks.

# Percolation

For soft,dry,non gummy  
and non mucilaginous  
substances by using a  
percolator,require 24  
hours.

# **PHYTOCHEMISTRY – ACTIVE PRINCIPLES OF PLANT DRUGS**

**The active principles of a drug are the potent constituents of the drug that is individual to the drug and are responsible for the pharmacodynamic action of the drug.**

**Homoeopathy accepts a drug with its entity and totality without attempting to separate a drug into its specific chemical constituents.**

Mother tincture is the strongest liquid preparation and it is potentised in different scales.

Decimal scale potencies-in 1:9 ratio-Represented by 1x,2x etc.

Centesimal potencies-in 1:99 ratio-Represented by 1C,2C, 3C,200 etc.

50 millesimal potencies-in 1:50,000 ratio-Represented by 0/1,0/2 etc.

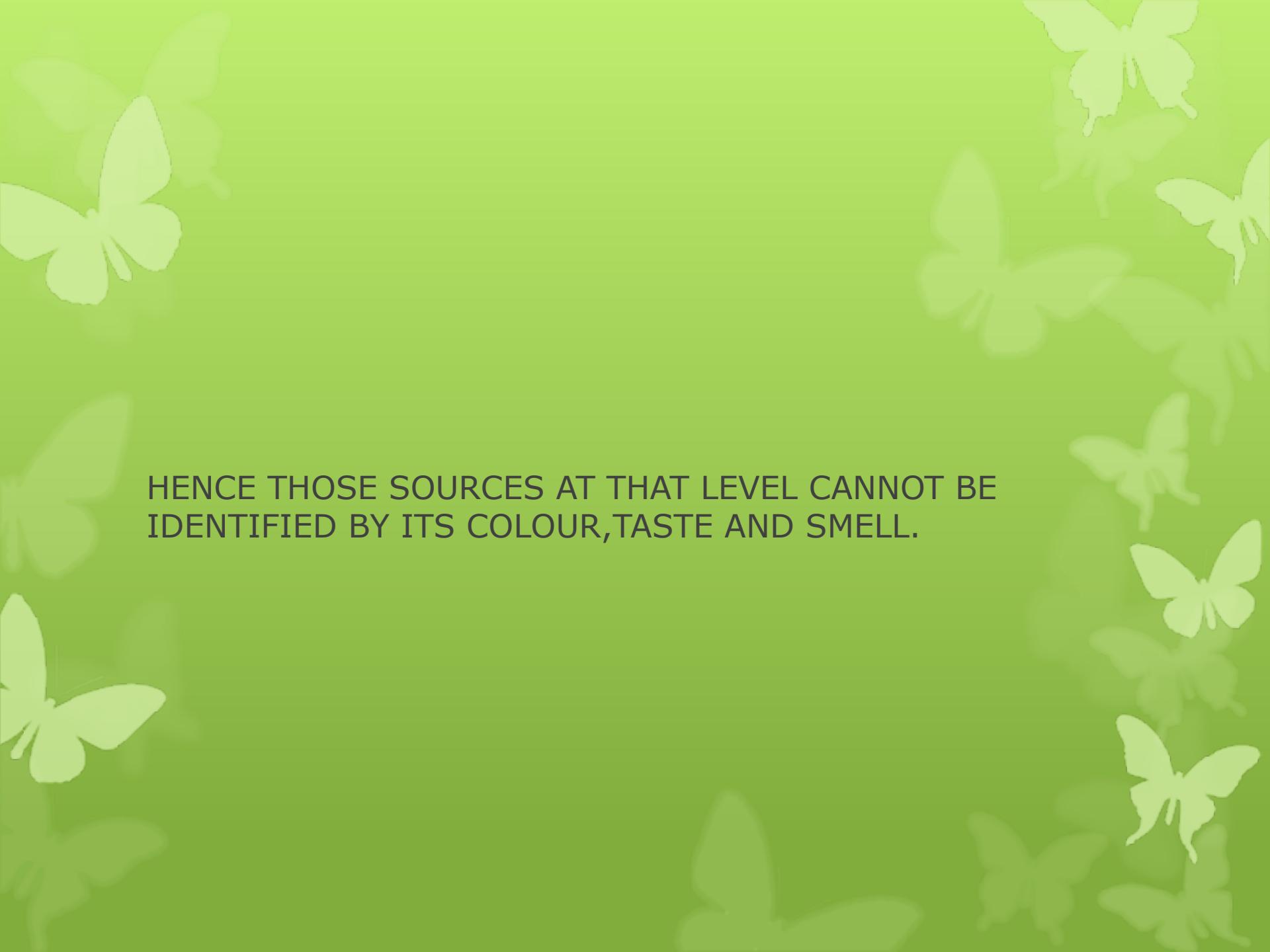
Potentised medicines are dispensed in  
Sugar of milk(from goats milk)-Chemical formula –  
 $C_{12}H_{22}O_{12} \cdot H_2O$ -WHITE POWDER.

Globules-(from Cane sugar-Chemical formula- $C_{12}H_{22}O_{11}$ )-  
Commonly used .

Tablets (PREPARED FROM SUGAR OF MILK)

Distilled water

Simple syrup-Solution of cane sugar or sucrose and purified  
water.



HENCE THOSE SOURCES AT THAT LEVEL CANNOT BE IDENTIFIED BY ITS COLOUR, TASTE AND SMELL.

## REMEDY PROFILE

**Common names** Wolfclaw, club moss, running pine, craghorn moss.  
**Source** Native to mountains and forests in the Northern Hemisphere  
**Parts used** Spores and pollen, dust

In men, *Lycopodium* is given for an enlarged prostate and reddish urine with a sandy sediment in it caused by kidney stones. It is also used to treat

*Lycopodium remedy* This is a well-known remedy for digestive complaints, especially indigestion.



**Fresh plant:** The flowering spikes of the fresh plant are collected in summer. The tiny spores and the yellow powder they produce are shaken out of the spikes and used to make the homeopathic remedy.

yellow powder, or 'pollen dust'. This was given on its own for gout and urine retention. The pollen dust, which is used to make the *Lycopodium* remedy, is both highly inflammable and water resistant. It was once used to make fireworks and as a coating to prevent pills sticking together.

- Right-sided constipation with a desire for water loads
- Emotional problems caused by insecurity

**SELF-HELP**  
Journal - see pp. 192-3  
Blushing & blushing - see pp. 184-5  
Fear lines - see pp. 188-9  
Irritability & anger - see pp. 192-3

*Lycopodium* exaggerates their low self-esteem, causing them to react to challenges easily and become over-sensitive. Although they are self-disciplined, they succumb to a weakness for sex. Despite appearing company, they are often silent in close relationships. They are irritable and are easily annoyed.

## FOOD PROFILE

### Likes

- Mixtures
- Cabbages
- Oysters
- Sweet cakes
- Olive oil
- Hot tea

### Other

- Fennel
- Dislike citrus fruits

## FEAR PROFILE

- Being alone
- Death
- Energy
- Failure
- Guilt
- Illness
- Loss
- Pain
- Pollution
- Safety
- Separation
- Violence

Emotional problems caused by insecurity, such as nervousness, anxiety, impatience, cowardice, fear of being alone, insomnia, talking and



# Pulsatilla nigricans

**THANK  
YOU**