# HERBAL OINTMENTS

#### What is an Ointment?

An ointment, also called a salve or balm, is an oil based herbal mixture used externally on the skin. They soften with contact with our body temperature and provide a healing, softening, protective, nourishing or counter-irritant effect. The skin can quickly absorb the plant's medicinal constituents through the oil. Ointments come in all consistencies - from wet and oily mixtures, to hard and waxy balms. Most ointments are made from a mixture of a wax and a fixed oil. The oil enhances absorption of the herbs, and the wax give the mixture a firmness.

## **How to Make an Ointment:**

There are literally endless ways of making ointments! Here is a quick and easy way 3 basic ingredients:

- Chosen herbs
- Oil e.g. sunflower oil, olive oil, almond oil, vegetable oil, coconut oil, rosehip oil
- Beeswax

#### **Basic Instructions**

The basic principle of ointment making, is to infuse your chosen oil with herbs, and then to add some beeswax to the hot oil to firm up the mixture.

- 1) Pour several inches of warm water in the bottom of a big pan.
- 2) Add your chosen, chopped up herbs to to a sturdy glass bowl or jar and cover them liberally with oil
- 1) Put the jar in the water pan to make a double boiler/ban marie.
- 2) Allow the water to simmer gently for up to an hour and a half
- 3) Strain the spent herbs out of the oil and return oil to a clean jar
- 4) At this stage you can repeat with fresh herbs for another hour and a half if you wish
- 5) Return your infused oil after straining to the ban marie and re-warm.
- 6) Add shaved beeswax to the infused oil one-part wax to ten parts oil e.g. 25g wax per 250ml oil
- 7) Allow the beeswax to melt into the oil, and then give it a stir
- 8) You can drop a small amount of the mixture onto a plate to judge the finished consistency
- 9) Pour the mixture into glass storage jars.
- 10) Allow to cool, and label.

#### **Common Problems**

If you're ointment is too runny or too hard, the ratio of beeswax to oil may be slightly off balance. Re-melt it and add more oil or wax if the surface of the ointment looks messy and uneven, you can remedy this by saving a small bit of mixture, melting this and pouring it over the top right once your ointment has cooled. Alternatively, use a hairdryer to melt and re-cool the top. If your ointment goes off, or becomes mouldy after a time, it may have had too high a water content. Using dried herbs will help this.

### **Preservation & Storage**

Ointments store well in dark coloured glass and tightly capped jars. Wide openings are useful so you can have easy access to the ointment. They will not keep as well in environments where they are subjected to continual melting and re-cooling.

### **Herbs Commonly Used in Ointments**



Calendula
Antimicrobial, emollient, vulnerary.
Good all rounder



Comfrey leaf and root vulnerary, knits bones, emollient, demulcent



Plantain antimicrobial, relieves itching, insect bites, soothes mucous membranes



Rose soothing, calming, antiinflammatory. Lovely massage ointment



Arnica vulnerary, excellent for bruises and sprains



Cayenne stimulating, pain relieving, good for aching muscles and sprains



Yarrow wound healer, stimulates circulation



Lemon Balm antiviral, good lip balm for cold sores (caused by Herpes simplex virus)



Peppermint locally cooling and pain relieving, great for headaches or tired feet