

To make a sample of skin cream ointment

Aim:

To make a sample of skin cream ointment

Apparatus:

- Balance
- Beakers 250 cm³
- Bunsen burner
- Tripod
- Gauze
- Measuring cylinder
- Stirring rod
- Thermometer

Chemicals:

- Glycerine
- Lanette wax
- Lanolin
- Perfume essence

Method:

1. Melt the wax (12g) and lanolin (5g) together to 70° C. Heat the water (83cm³) and glycerine (5cm³) to 70 °C.
2. Pour it onto the melted wax with vigorously stirring until cool. Add a few drops of perfume essence.

Fact:

Human skin is subjected to 'drying out' by water loss and loss of the natural oils of the skin, namely sebum. This can be fixed by daily cleansing.