



Pierre-Marie  
MONTRÉAL



# Calamine Clay

Pigment de qualité cosmétique • Cosmetic grade pigment

[www.pierre-marie.ca](http://www.pierre-marie.ca)

## Calamine Clay

Calamine clay is mainly used in skin care preparations like lotions and creams to soothe itchy skin. It is the main ingredient in calamine lotion and is used to combat skin redness and as an anti-itching agent to treat mild conditions such as sunburn, eczema, rashes, poison ivy, chicken pox, insect bites and other skin irritations.

When used as a face mask, the presence of iron (in the form of ferric oxide) in calamine powder increases circulation to facial skin and also soothes sensitive, irritated, and acne-prone skin.

Calamine clay is also used as a mild antiseptic to prevent infections that can be caused by scratching the affected area, and as an astringent to dry skin blisters and acne.

## Calamine Clay is ideal for making:

- soap
- bath bombs
- body products
- creams and lotions
- and much more...
- face masks
- scrub
- face and skin care
- hair care

## Uses

Clay per 454g of bath bomb mix:  
0.5g Calamine Clay

Melt and pour soap: Clay mix per 454g of soap base:  
1.5g Calamine Clay  
15ml isopropyl alcohol 99%

Cold and hot saponified soap: Clay mix per 454g of soap base:  
3g of Calamine Clay  
30ml distilled water

As a mask:  
Put Calamine Clay in a non-metallic dish, pour lukewarm water, stir until you get a creamy consistency, apply to your skin and leave on for 5-20 minutes, rinse and pat dry.

## Recommendations

*The dosage suggested above is for information only more or less can be used according to your recipes we suggest you always carry out final tests with your products.*

The clay should be mixed with water before adding to the cold and hot soap. This extra amount of water in your soap will help mix the clay into the soap paste and will also prevent the clay from cracking your soap.

More or less clay can be added to your bases to achieve the desired color.

Calamine clay is a mixture of zinc oxide (ZnO) with approximately 0.5% ferric (III) oxide (Fe<sub>2</sub>O<sub>3</sub>).

This clay is a pink colored powder and will give a soft pink tint to your soaps depending on the color of your oils.

**This product is not intended to prevent, diagnose, treat or cure any disease.**

**For external use only. Our clays are intended for cosmetic purposes.**

**Under no circumstances we recommend that they be considered as food or for medicinal purposes or medical application.**

**Store this product in a dry place away from direct sunlight.**

**Store it in an airtight container.**

**Never use a spoon or any wet or damp utensil to remove the powder from its container.**

**Avoid metallic instruments and dishes to avoid any reaction with the clay.**

**Keep the clay away from moisture.**

**Particule size: 325 mesh**

**Calamine Clay**

**INCI: Calamine**