

FACT SHEET

Cera alba – Natural Beeswax

Description : **Cera Alba Natural Beeswax** is a 100 % natural product. Cera Alba is the natural wax made by bees for their honeycomb. The bees seal their honeycombs again with fresh wax each year period. This wax consists primarily of myricyl palmitate, cerotic acid and esters and some high carbon paraffins (30-32 carbon atoms) and aliphatic alcohols. Cas # : 8012-89-3

Properties : **Cera Alba Natural Beeswax** due to its extra virgin origin has a high content of aliphatic alcohols proved for their anti-oxidant, anti-inflammatory and anti-ulcer properties.

Use : The **Cera Alba Natural Beeswax** due to its high content in aliphatic alcohols is essential for use in :

1. Cosmetic devices with anti-inflammatory action like for baby rashes and eczemas in the elderly.
2. Cellular protection anti-oxidant, anti-ageing and anti-wrinkle cosmetic formulas for the face and body.
3. Anti-ulcer pharmaceutical devices for open wounds and cuts.
4. As a natural antiseptic, antimicrobial and antifungal active ingredient.
5. As a compound in a physical preservative system for micro-emulsions.

Applications : In cosmetic devices that are enriched in anti-oxidant action like anti-ageing creams and UV sunscreens. Use as an active ingredient in pharmaceutical grade emulsions, to deliver natural anti-inflammatory, antimicrobial and anti-ulcer action.