

Microcrystalline Wax Pastilles

Specification Sheet

Description: Mineral wax consisting of hydrocarbons structured as fine crystals. Produced by de-oiling petrolatum, as part of the petroleum refining process. Yellowish pastilles, odorless. Insoluble in water, soluble in warm alcohol, oils & other melted waxes. Melting Point: 79.4-86.7°C (175-188°F).

CAS: 63231-60-7

INCI Name: Microcrystalline wax

Benefits:

- Wax with ability to bind oils & solvents (prevent sweating of lipsticks)
- Crystals ensure high tensile strength and consistency (more malleable than paraffin)
- Assures color uniformity in color cosmetics
- Compatible with all kinds of oils & waxes

Use: Add to heated oil phase of formulas, typical use level 1-30% depending of product and desired viscosity. For external use only.

Applications: All kinds of stick cosmetics (lipstick, lip balm, concealers, deodorants), emulsions (creams, lotions), and various other cosmetics.

Country of Origin: USA

Raw material source: Petroleum

Manufacture: Microcrystalline wax is produced by de-oiling petrolatum as part of the petroleum refining process. In contrast to paraffin wax, microcrystalline wax contains a higher percentage of isoparaffinic hydrocarbons and naphthenic hydrocarbons and is characterized by the fineness of its crystals

Animal Testing: Not animal tested

GMO: GMO-free (does not contain plant-derived components)

Vegan: Does not contain animal-derived components