

Microcrystalline Wax

FACT SHEET

Description: Mineral wax consisting of hydrocarbons structured as fine crystals, derived from residium. Off-white chunks, odorless. Insoluble in water, soluble in warm alcohol, oils & other melted waxes. Melting Point: 63-68oC (145-155oF). CAS# 63231-60-7.

INCI Name: Microcrystalline wax.

Properties: Wax with ability to bind oils & solvents (prevent sweating of lipsticks), crystals insure high tensile strength & consistency (more malleable than paraffin), insures color uniformity in color cosmetics, compatible with all kinds of oils & waxes.

Use: Add to heated oil phase of formulas, typical use level 1 - 20% depending of product.

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