

Synthetic Paraffin



Superior
Quality,
Synthetic Paraffin Wax
for Industries
of the World.

Uses: ◻

Cosmetics
Food
Drug and Household Products.

Regulatory Information: ◻

INCI Name: Synthetic Wax
CAS#: 8002-74-2

Synthetic Paraffin is a white, hard, high melt point wax consisting of polymerized hydrocarbons that have been refined to high purity levels. Synthetic Paraffin is a mixture of saturated straight chain paraffinic hydrocarbons. Two grades are available; low and high melt point.

◻ **Chemical Properties:**

Congealing Point:
High Melt (HM): 96-100°C
Low Melt (LM): 77-83°C
Color: White
Penetration: @ 25°C
High Melt (HM) 1 Max.
Low Melt (LM) 7 Max.

◻ **Applications:**

Synthetic Paraffins are used as thickeners, viscosity modifiers, add hardness and slip, melting point modifier and gelling agent.

◻ **Concentrations Used:**

1-100%