





SLACK WAX

Waxes are class of chemical compounds that are plastic (malleable) near ambient temperatures, characteristically, they melt above 45°C (113°F) to give a low viscosity liquid. Waxes are insoluble in water but soluble in organic, nonpolar solvents. All waxes are organic compounds, both synthenic and naturally occurring.

Appearance

Off White, Odorless Solid

CAS NUMBER

8002-74-2

Quality Data

| Parameter | Method | Unit | Typical Result |
|-----------------------------|--------------------------|---------|----------------|
| Color | ASTM D1500 | - | 0.5 |
| Specific Gravity | IP 190 | g/cm³ | 0.890 |
| Kinematic Viscosity @ 100°C | AS <mark>TM D445</mark> | cSt | 6 |
| Flash Point | ASTM D92 | °C | 245 |
| Drop Melting Point | AS <mark>TM D1</mark> 27 | °C | 62 |
| Oil Content | AS <mark>TM</mark> D721 | % mass | 3 - 4 % |
| Congealing Point | ASTM D937 | °C | 54 - 61 |
| Penetration | ASTM D1321 | 0.1 dmm | 11 - 22 |

For Health & Safety information refer to the most current version of the product MSDS

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