

# SYNTHETIC PARAFFINS

Synthetic Paraffins are white, hard, high melt point waxes consisting of polymerized hydrocarbons that have been refined to high purity levels. Synthetic Paraffins are a mixture of saturated straight chain paraffinic hydrocarbons.

## CHEMICAL PROPERTIES

PRODUCT NAME	PRODUCT CODE#	MELTING POINT	VISCOSITY	PENETRATION	CONGEAL POINT	COLOR
			ASTM D3236	ASTM D1321	ASTM D938	VISUAL
Synthetic Paraffin NF	365	N/A	5-15 cPs	25 dmm Max.	96-100°C	White
Synthetic Paraffin HM	201	229-236°F ASTM D127	6-10 cPs	1 dmm Max.	96-100°C	White
Synthetic Paraffin MM	565	N/A	N/A	5 dmm Max.	86-100°C	White to Off-White
Synthetic Paraffin LM	178	78-84°C USP 741	N/A	7 dmm Max.	77-83°C	White

## FORMULATION GUIDELINES

Synthetic Paraffins can be used as thickeners, viscosity and melting point modifiers, and gelling agents. They can also add hardness and slip to a variety of applications.

## REGULATORY

INCI NAME: Synthetic Wax

CAS#: 8002-74-2

EINECS#: Not Assigned

KOSTER KEUNEN CODE#: 365, 201, 565, 178

MINIMUM SHELF LIFE: 2 Years

MANUFACTURED: Watertown, Connecticut, USA

- NOT TESTED ON ANIMALS
- KOSHER
- ORGANIC
- GMO FREE
- NPA
- GRAS

CANADA: Listed  
JAPAN: Unknown at time of print  
CHINA: Listed  
AUSTRALIA: Listed  
REACH: Unknown at time of print

1021 Echo Lake Road, Watertown, CT 06795  
T: 860.945.3333 | E: info@kosterkeunen.com  
W: kosterkeunen.com



INNOVATION IS OUR TRADITION