

CERESIN

Ceresin waxes are blends of linear and branched hydrocarbons that have a long history of use in industry. Chemists should choose the properties that are critical to their formulation; melt point, penetration, or gel strength. They are non-hazardous, non-toxic, and non-irritating for skin and eyes.

CHEMICAL PROPERTIES

PRODUCT NAME	PRODUCT CODE	MELTING POINT	VISCOSITY	PENETRATION (dmm)	CONGEAL POINT	COLOR
METHODS		USP 741	ASTM D3236	ASTM D1321	ASTM D938	VISUAL
Ceresin 130/135	107	130-135°F	N/A	10-15	129-135°F	White to Off-White
Ceresin 145	214	140-145°F	N/A	8-14	139-144°F	White
Ceresin Wax 140/150	108	140-150°F	N/A	8-14	139-149°F	White
Ceresin Wax 155	144	155-165°F	N/A	4-10	152-157°F	White to Off-White
Ceresin Wax 1556	182	165-175°F	N/A	5-12	163-173°F	White
Ceresin Wax 319	319	58-70°C	N/A	N/A	140-150°F	N/A
Ceresin 6510	515	60-72°C	N/A	6-12	N/A	White
Ceresin Wax 155/165	390	68-74.5°C	N/A	8-17	153-167°F	N/A
White Ceresin Wax 165	207	68-78°C	5-15 cPs	N/A	N/A	White
Ceresin 192	159	75-84°C	N/A	9-14	170-180°F	White
Ceresin 168	339	92-105°C	6-12 cPs	4-12	85-95°C	White to Off-White
EU Ceresin 9205	422	N/A	11 cPs Min.	4-12	N/A	White

FORMULATION GUIDELINES

Ceresin is compatible with the chemistries of natural, mineral, and synthetic raw materials. Applications include cosmetics, personal care, crayons, coatings, candles, industrial, pharmaceuticals, fruit and vegetable coatings, and inks.

REGULATORY

INCI NAME: Ceresin

CAS#: 8001-75-0

EINECS#: 232-290-1

KOSTER KEUNEN CODE#: 107, 108, 144, 159, 182, 207, 214, 319, 339, 390, 422, 515

MINIMUM SHELF LIFE: 2 years

MANUFACTURED: Watertown, Connecticut, USA

NOT TESTED ON ANIMALS

KOSHER

ORGANIC

GMO FREE

CANADA: Listed

JAPAN: Listed

CHINA: Listed

AUSTRALIA: Listed

REACH: Registered

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KOSTER  KEUNEN

INNOVATION IS OUR TRADITION