

Soy Wax

Koster Keunen Soy Wax is available in both a partially hydrogenated or fully hydrogenated version. Multiple hydrogenated fractions of the natural oil increase stability of the product and alter the melt point for specific formulating.

CHEMICAL PROPERTIES

PRODUCT NAME	PRODUCT CODE	MELTING POINT	ACID VALUE	PEROXIDE VALUE	IODINE VALUE	COLOR
METHODS		USP 741	USP 401		USP 401	VISUAL
Soy Wax, Partially Hydrogenated	824	112-120°F	N/A	1 MEQ/Kg Max.	55-65 g/100g	White to Off-White
Soy Wax	350	142-155°F	<2 mg KOH/g	<5 MEQ/Kg	<4 g/100g	White to Off-White

FORMULATION GUIDELINES

Soy Wax can be used in all types of formulations. It can add gloss, softness, smoothness and emolliency to formulations, depending on the hydrogenation. Applications include candles, skin care, hair care and color cosmetics.

REGULATORY

INCI NAME: Hydrogenated Soybean Oil

CAS#: 8016-70-4

EINECS#: 232-410-2

KOSTER KEUNEN CODE#: 824, 350

MINIMUM SHELF LIFE: 2 years

MANUFACTURED: Watertown, Connecticut, USA

NOT TESTED ON ANIMALS

KOSHER

ORGANIC

CANADA: Listed

CHINA: Listed

AUSTRALIA: Listed

REACH: Annex V Exempt, Natural Substance

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

KOSTER  KEUNEN
INNOVATION IS OUR TRADITION