

# KESTER K-62

Wax No. 130

Kester Wax K-62 is a naturally derived, medium chain ester wax. Kester Wax K-62 has good thermal stability, very narrow thermal phase change, film forming properties, and wide compatibility in different solvents.

## CHEMICAL PROPERTIES

ANALYTICAL TEST	METHOD	SPECIFICATION	UNITS
Melting Point	USP 741	60-65	°C
Acid Value	USP 401	<5	mg KOH/g
Saponification Value	USP 401	90-97	mg KOH/g
Penetration	ASTM D1321	2-8	dmm
Color	Visual	White to Light Yellow	

## FORMULATION GUIDELINES

Kester Wax K-62 is widely used as a natural structuring and gelling agent, especially in color cosmetics and other sticks. In combination with Kester Wax K-60P it can be used as a vegan replacement for beeswax.

## REGULATORY

**INCI NAME:** Stearyl Behenate

**CAS#:** 24271-12-3

**EINECS#:** 246-115-1

**KOSTER KEUNEN CODE#:** 130

**TRADE NAME:** Kester Wax K-62

**MINIMUM SHELF LIFE:** 2 Years

**MANUFACTURED:** Watertown, Connecticut, USA

<input checked="" type="checkbox"/>	NOT TESTED ON ANIMALS
<input checked="" type="checkbox"/>	KOSHER
<input type="checkbox"/>	ORGANIC
<input checked="" type="checkbox"/>	GMO FREE
<input checked="" type="checkbox"/>	NPA
<input type="checkbox"/>	GRAS

<b>CANADA:</b>	Listed
<b>JAPAN:</b>	Unknown at time of print
<b>CHINA:</b>	Listed
<b>AUSTRALIA:</b>	Listed
<b>REACH:</b>	Unknown at time of print

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

KOSTER  KEUNEN  
INNOVATION IS OUR TRADITION