

# Kostol TBP

Wax No. 403

Kostol TBP is a high HLB emulsifier based on a blend of high molecular weight compounds. Formulators will find a light to medium break and some viscosity building.

## CHEMICAL PROPERTIES

ANALYTICAL TEST	METHOD	SPECIFICATION	UNITS
Melting Point	USP 741	60-70	°C
Acid Value	USP 401	<10	mg KOH/g
Saponification Value	USP 401	<40	mg KOH/g
pH	KK 250	3.5-7.0	
Color	Visual	White to Off-White	

## FORMULATION GUIDELINES

Kostol TBP functions as an O/W emulsifier with mild thickening due to the behenyl alcohol. Kostol TBP is compatible with most cosmetic raw materials and is suitable for emulsions like mascara, sunscreens, creams, lotions and cleansers.

## REGULATORY

**INCI NAME:** Behenyl Alcohol, Polyglyceryl-3 Stearate, Beheneth-5, PEG-40 Hydrogenated Castor Oil

**CAS#:** 661-19-8, 37349-34-1, 26636-40-8, 61788-85-0

**EINECS#:** 211-546-6, 609-412-0, 607-974-1, Not assigned

**KOSTER KEUNEN CODE#:** 403

**TRADE NAME:** Kostol TBP

**MINIMUM SHELF LIFE:** 2 Years

**MANUFACTURED:** Watertown, Connecticut, USA

NOT TESTED ON ANIMALS

KOSHER

ORGANIC

GMO FREE

NPA

GRAS

**CANADA:** Unknown at time of print

**JAPAN:** Unknown at time of print

**CHINA:** Components listed

**AUSTRALIA:** Unknown at time of print

**REACH:** Unknown at time of print

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