

# Kostol NatureMuls

Wax No. 577

Kostol NatureMuls is a naturally derived and PEG free, O/W emulsifier. It will work easily in both natural and conventional emulsions with the added benefit of moisturization.

## CHEMICAL PROPERTIES

ANALYTICAL TEST	METHOD	SPECIFICATION	UNITS
Drop Melt Point	ASTM D127	45-55	°C
Acid Value	USP 401	14-25	mg KOH/g
Saponification Value	USP 401	100-130	mg KOH/g
Iodine Value	USP 401	10.0-20.0	g/100g
Peroxide Value	KK 205	<12	MEQ/Kg
Water Content	KK 266	<0.5	%
Color	Visual	Off-White to Light Yellow	

## FORMULATION GUIDELINES

Kostol NatureMuls will make skin care formulas with a medium to long break for luxurious emulsions regardless of the viscosity. Emulsions can be made with 3-8% usage level and formulators can use this as a primary or secondary emulsifier. Additional applications include creams, lotions, masks, eye creams, serums, foundations and mousse emulsions.

## REGULATORY

**INCI NAME:** Candelilla/Jojoba/Rice Bran Polyglyceryl-3 Esters, Glyceryl Stearate, Cetearyl Alcohol, Sodium Stearoyl Lactylate

**CAS#:** 308065-98-7, 11099-07-3, 67762-27-0, 25383-99-7

**EINECS#:** Not Assigned, 234-325-6, 267-008-6, 246-929-7

**KOSTER KEUNEN CODE#:** Wax 577

**TRADE NAME:** Kostol NatureMuls

**MINIMUM SHELF LIFE:** 2 Years

**MANUFACTURED:** Watertown, CT 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

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