

## Features

- Lengthens and defines lashes.
- Flexible formula for personalization
- Viscous formula for many brush options

## Color Cosmetics

Emulsion

Traditional Ingredients

## Formula

### Kostol Natural E

Natural, PEG-free nonionic o/w emulsifier. Provides a light to medium, wet break, low thickening. Can be used as a primary or secondary emulsifier. Usage level 2-8%.

### Rice Bran wax (Wax# 224)

Natural wax extracted from rice bran oil. Very high melting point and structuring capabilities, increases stick structure and stability. Structurant. Usage level 1-20%.

### Kester Wax K-70P

Naturally derived plasticizer. Increases melt point, stability, and compatibility in anhydrous systems. Improves feel without affecting structure. Creates jellies and squeezables. Usage level 0.5-20%.

Trade Name	INCI Name	%
Deionized Water	Aqua	55.25
Butylene Glycol <sup>7</sup>	Butylene Glycol	3.0
Solagum AX <sup>8</sup>	Acacia Senegal Gum (and) Xanthan Gum	1.0
CELL-U-LASH 150 <sup>9</sup>	Cellulose	1.0
Tealan 99 <sup>10</sup>	Triethanolamine	0.75
<i>Phase B</i>		
Kostol Natural E <sup>1</sup>	Behenyl Alcohol, Polyglyceryl-3 Stearate	3.0
Synthetic Beeswax 122 <sup>1</sup>	Synthetic Beeswax	6.0
Rice Bran Wax (Wax# 224) <sup>1</sup>	Oryza Sativa (Rice) Bran Wax	3.0
Kester Wax K-70P <sup>1</sup>	C18-38 Alkyl Hydroxystearoyl Stearate	2.0
Stearic Acid 92% <sup>1</sup>	Stearic Acid	2.0
Indopol H-100 <sup>2</sup>	Polyisobutene	4.0
Ganex V-220F <sup>3</sup>	VP/Eicosene Copolymer	2.0
Vitamin E Acetate <sup>4</sup>	Tocopheryl Acetate	1.0
Unipure Triple Black LC 990 <sup>5</sup>	Iron Oxides CI 77499	11.0
<i>Phase C</i>		
Lincoserve WpH-LO <sup>6</sup>	Pentylene Glycol (and) Caprylyl Glycol (and) Propanediol (and) Ethylhexylglycerin	1.0
NatPure Film AP <sup>5</sup>	Pullulan (and) Sorbitol (and) Trehalose (and) Acacia Senegal Gum	4.0

## Procedure

- Combine Phase A ingredients, mix and heat to 80-85 °C.
- Mix and melt Phase B materials, except for the pigment. Once the materials are melted, slowly add the pigment and mix.
- Once both Phases are at homogenous and at temperature, add Phase B to A and increase mixing speed.
- Mix at high speed until emulsion is smooth, then cool with slower mixing to 60°C.
- Add phase C.
- Continue mixing while cooling to 50°C or lower and pump into containers.

### Stability Information:

Three months at room temperature, three months at 50 °C, three freeze/thaw cycles.

### Supplier Information:

1. Koster Keunen, Inc.; 2. INEO; 3. Brenntag Specialties; 4. DSM; 5. Sensient, Inc.; 6. Barentz; 7. Vantage; 8. Seppic; 9. Kobo; 10. Rita.

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