# XTRA Lash Effect Mascara – Natural

Formula# 10/22-224/421/420-1

		Color Cosmetics
Features     Natural formula		Anhydrous
Flexible formula for personalization		Natural/ Clean
<ul> <li>Viscous formula for many brush op</li> </ul>	otions	
Formula		
Kostol Natural E	Beeswax	Rice Bran wax (Wax# 224)
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%.	Natural wax produced by honeybees. Multifunctional; excels at making anhydrous formulas soft and pliable, and making emulsions glossy, thick and with excellent pickup. Structurant, plasticizer, thickener.	Natural wax extracted from rice bran oil. Very high melting point and structuring capabilities, increases stick structure and stability. Structurant. Usage level 1-20%.
Trade Name	INCI Name	%
Phase A		
Deionized Water	Aqua	55.3
Glycerin	Glycerin	3.0
Keltrol CG-SFT <sup>5</sup>	Xanthan Gum	0.2
CELL-U-LASH 150 <sup>6</sup>	Cellulose	1.0
Potassium Hydroxide	Potassium Hydroxide	0.5
Phase B		
Kostol Natural E <sup>1</sup>	Behenyl Alcohol, Polyglyceryl-3 Stearate	3.0
White Beeswax <sup>1</sup>	Beeswax	6.0
Rice Bran Wax (Wax# 224) <sup>1</sup>	Oryza Sativa (Rice) Bran Wax	3.0
Stearic Acid 92%	Stearic Acid	2.0
Sunflower Oil (High Oleic) <sup>2</sup>	Helianthus Annuus (Sunflower) Seed Oil	5.0
Unipure Triple Black LC 990 <sup>3</sup>	Iron Oxides CI 77499	12.0
Phase C		
NatPure Film AP <sup>3</sup>	Pullulan (and) Sorbitol (and) Trehalose (and	) Acacia Senegal Gum 8.0

## **Procedure**

Optiphen ND<sup>4</sup>

- Combine Phase A ingredients (premix glycerin and xanthan gum before adding), 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, the cool with slower mixing to 60°C and add Phase C ingredients.
- Continue mixing while cooling to 50°C or lower and pump into containers.

#### **Stability Information:**

Three months at room temperature, three months at 45  $^\circ\mathrm{C},$  three freeze/thaw cycles.

#### **Supplier Information:**

1. Koster Keunen, Inc.; 2. Maroon Group; 3. Sensient, Inc.; 4. Brenntag Specialties.; 5. CP Kelco; 6. Kobo.

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Phenoxyethanol, Benzoic Acid, Dehydroacetic Acid





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# We've Got A Wax For That<sup>™</sup>

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