

# Complexion Perfection Liquid Foundation



Color Cosmetic

Emulsion

Natural / Clean

Vegan

• Natural & Vegan

• Medium to Full Coverage

Product	Function	About	% Usage	Natural
Kostol NatureMuls	O/W Emulsifier	Natural, PEG-Free emulsifier. Can be used as a primary or secondary emulsifier. Used to add rich textures, playtime and can make bouncy textures.	2.5-8%	x
Kester Wax K-60P	Plasticizer	Natural plasticizer for film forming, increased stability and low to medium structure.	0.5-20%	x
Kester Wax K-24	Ester, Emollient	Natural ester and emollient that imparts slip, melts at body temp, offers slight cooling sensation. Provides light, dry, feel. Cuts greasiness with natural oils, esters and organic sunscreens.	1-50%	X

Ingredient Trade Name	INCI Name	%
<b>Phase A</b>		
Deionized Water	Aqua	56.5
Glycerin	Glycerin	3.0
Keltrol CG-SFT <sup>2</sup>	Xanthan Gum	0.3
Quemina 21.257 <sup>3</sup>	Zea Mays (Corn) Starch	1.0
Optiphen ND <sup>4</sup>	Phenoxyethanol, Benzoic Acid, Dehydroacetic Acid	1.0
<b>Phase B</b>		
Kostol NatureMuls <sup>1</sup>	Candelilla/Jojoba/Rice Bran Polyglyceryl-3 Esters, Glyceryl Stearate, Cetearyl Alcohol, Sodium Stearoyl Lactylate	4.0
Kester Wax K-72 <sup>1</sup>	Behenyl Behenate	1.5
Kester Wax K-60P <sup>1</sup>	Polyhydroxystearic Acid	2.0
Evoil Squalane TX:8375 <sup>4</sup>	Squalane (and) Olea Europaea (Olive) Oil	0.5
Jeechem CTG <sup>5</sup>	Caprylic/Capric Triglyceride	5.0
Lecinol S-10 <sup>6</sup>	Hydrogenated Lecithin	0.2
<b>Phase C (Color Base)</b>		
Mica Sericite BC 285 <sup>4</sup>	Mica	1.66
Unipure White LC 981 HLC <sup>7</sup>	Titanium Dioxide, Hydrogenated Lecithin	7.40
Unipure Red LC 381 HLC <sup>7</sup>	Iron Oxides CI77491, Hydrogenated Lecithin	0.38
Unipure Yellow LC 182 HLC <sup>7</sup>	Iron Oxides CI77492, Hydrogenated Lecithin	1.42
Unipure Black LC 989 HLC <sup>7</sup>	Iron Oxides CI77499, Hydrogenated Lecithin	0.14
Kester Wax K-24 <sup>1</sup>	Lauryl Laurate	6.66
Jeechem CTG <sup>5</sup>	Caprylic/Capric Triglyceride	7.34

## PROCEDURE

- Combine Phase C ingredients and mill until homogeneous.
- Mix Phase A ingredients and heat to 80 – 85 °C.
- Heat Phase B to 80 – 85 °C.
- Once all Phase B materials are melted, add Phase C to Phase B and mix.
- Once homogenous, add Phase B/C to Phase A with mixing.
- Continue to mix while cooling to 50°C.
- Pour into containers.

Formula: 4/21- 130/484/577-1

Looking for additional formulas? Try our Formula Selector Tool at:

<https://www.kosterkeunen.com/pcfomulationguide/>

**Stability information:** Three months at room temperature, three months at 45 °C, three freeze/thaw cycles.

**Supplier information:** 1. Koster Keunen, Inc. 2. CP Kelco 3. Agrana Starch 4. Brenntag  
5. Jeen Intl 6. Barnet 7. Sensient

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