

## Fluffy Cream

### Features

- **Kester Wax K-56:** natural emollient, opacifier. Prevents emulsion “soaping”.
- **Cocoa Butter:** natural emollient, thickener.

**Formula#: 5/22-128/286-5**

<i>Ingredient Trade Name</i>	<i>INCI Name</i>	<i>%</i>
Deionized Water	Aqua	62.1
Glycerin	Glycerin	5.0
Keltrol CG-SFT <sup>2</sup>	Xanthan Gum	0.5
Optiphen <sup>3</sup>	Phenoxyethanol, Caprylyl Glycol	1.0
Potassium Hydroxide	Potassium Hydroxide	0.4
<b>Stearic Acid<sup>1</sup></b>	<b>Stearic Acid</b>	<b>4.0</b>
<b>Kester Wax K-56<sup>1</sup></b>	<b>Cetyl Stearate</b>	<b>6.0</b>
<b>AR Cocoa Butter<sup>1</sup></b>	<b>Theobroma Cacao (Cocoa) Seed Butter</b>	<b>6.0</b>
Jeechem CTG <sup>4</sup>	Caprylic/Capric Triglyceride	15.0

### Procedure:

- Begin heating water to 80 °C. Premix Glycerin and Xanthan Gum, add to Phase A and mix until uniform.
- Combine Phase B ingredients, and heat to 80 – 85 °C until melted.
- Add Phase B to Phase A under agitation and mix at high speed until emulsion is uniform.
- Check pH and adjust to 5-6 as necessary.
- Cool to 45 °C or under and pour into containers.

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

**Suppliers:** 1. Koster Keunen, Inc.; 2. CP Kelco; 3. Brenntag Specialties; 4. Jeen.