



PERFORMANCE INSPIRED INGENUITY

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Coconut Curiosity

Emulsified Coconut Oil

Description:

Silquat® J2-8B is a novel silicone emulsifier that easily incorporates hydrophobic oils in water. The weak cationic charge of the molecule provides not only excellent emulsification properties, but also elicits excellent conditioning effects on hair and skin. Effortlessly harness the benefits of natural oils!

Ingredients:

Part ID	Ingredients	Description	Weight %
A			
	Water	Water	53.00
	Glycerin	Glycerin	5.00
	Silquat® J2-8B (Siltech)	Distearmonium/Diethonium Chloride CG Dimethicone	15.00
B			
	Coconut Oil	Cocos Nucifera (Coconut) Oil	27.00
		Total	100.00

Procedure:

- 1) Disperse Silquat J2-8B into Water and Glycerin under high shear.
- 2) Melt coconut oil at 40°C and then pour into Part A slowly while stirring at a moderate mixing rate.
- 3) After addition, homogenize for 2 min. at 10,000 rpm.

Product formulations are included as illustrative examples. Siltech Corporation makes no representation or warranty of any kind with regard to any such formulations, including, without limitation, concerning the efficacy or safety of any product manufactured using such formulations.