

Green Sulfate-free Dish Detergent

Description: This sulfate-free and self-thickening dish detergent is effective while mild to your hands with Eco-cert & Cosmos certified amino acid-based surfactant-Eversoft™ ULS-30S as the primary surfactant. It is easy to rinse off, saving water and time, and it is environmentally friendly as well.

	Ingredient	%W/W	Supplier/INCI Name	Function
A	Deionized Water	To 100		
	Eversoft™ ULS-30S	30.0	Sino Lion/ Sodium Lauroyl Glutamate	Mild Surfactant
	APG0814, 45%	28.5	Coco-Glucoside	Co-surfactant
	Thickmate™ A	12.0	Sino Lion/ Mild Surfactant	Thickener, Co-surfactant
	Glycerin	3.0		Humectant
	Citric Acid, 50%	2.6-2.8		
	EverPro™ LCG	1.0	Sino Lion / Ethyl Lauroyl Arginate HCl, Caprylyl Glycol, Glycerin	Preservative

Procedure

1. Mix Phase A until uniform

Properties

Appearance: Clear Viscous Liquid

Viscosity: 1,000-2,000 cP (25°C, Brookfield RVT, 20rpm, 2#spindle)

pH: 5.0-5.5 (25°C)

Oil-removal Efficacy: Pass

Features:

- This sulfate-free and self-thickening dish detergent is effective while mild to your hands with amino acid-based surfactant-Glutamate, Eversoft™ ULS-30S  **COSMOS** as the primary surfactant.
- It is easily rinsed off to conserve water and save time.
- It is environmentally friendly and biodegradable