



Luxurious Dish Soap with Floraesters K-20W Jojoba



a **Cargill** company

Product Highlighted: Floraesters K-20W® Jojoba

This rich, eco-friendly dish soap featuring multifunctional Floraesters® K-20W Jojoba effectively hydrates skin and cleans dishes without leaving residue. The Floraesters K-20W Jojoba in a dish soap not only provides skin hydration, decreased TEWL, and improved skin smoothness, but also results in a thicker, more stable foam without affecting the cleansing ability. 🏆*

Phase	Trade/Common Name	INCI Name	Manufacturer	%wt/wt
A.	Deionized Water	Water	-----	q.s.
	Ethanol Solutions 3, UN 1170, PG II, SDA 40-B, 200 Proof	Alcohol Denat.	Remet Corporation	0.40
	Floraesters K-20W Jojoba	Hydrolyzed Jojoba Esters (and) Water (Aqua)	Floritech	0.50
B.	Glycerine 99.7% USP Kosher	Glycerin	Acme-Hardesty Co.	0.50
	Keltrol® CG	Xanthan Gum	CP Kelco	0.30
C.	Plantacare® 818 UP	Coco Glucoside	BASF Corporation	13.00
	Jarfactant 425N	Caprylyl/Myristyl Glucoside	Jarchem Industries, Inc.	7.00
	ColaLux LO	Lauramine Oxide	Colonial Chemical	1.00
D.	Preservative ¹	-----	-----	q.s.
	Citric Acid (10% Solution)	Citric Acid (and) Water	Archer Daniels Midland Co.	q.s.
Total				100.00

Mixing Procedure

- Mix the Floraesters K-20W Jojoba with the Ethanol Solutions 3, UN 1170, PG II, SDA 40-B, 200 Proof at room temperature. Add to the deionized water of Phase A and mix with moderate propeller agitation.
- Mix all the ingredients of Phase B in a separate vessel. Add to Phase A with rapid propeller agitation at room temperature.
- Add Phase C to Phase AB in the order listed with medium propeller agitation at room temperature.
- Add Phase D to Phase ABC with medium propeller agitation at room temperature.

Typical Properties: pH: 6 - 7

¹ Preservative: Bronidox® 1160 [INCI: Phenoxyethanol] supplied by BASF Corporation

Note: The information herein is based on our research and the research of others and is believed to be accurate. No guarantee of accuracy is made and the products are provided without warranty, expressed or implied and upon condition that purchasers shall make their own tests to determine the suitability, stability or safety of such products for their particular purposes. Likewise, statements concerning the possible use of these products are not intended as recommendations to use these products in infringement of any patent or in the treatment, prevention, or cure of any medical condition. INCI/trade names must be verified with each manufacturer. (Cleared for Public Disclosure)