



Reference Formula

Sample preparation date: 2024/06/27

LMDO 沐浴露

EP-SC-G-0088A_V1

Description: This efficient and gentle body wash combines various ingredients to provide you with an exceptional cleansing experience. **STEPANOL DCFAS-N** offers effective cleaning, while **Ammonyx® LMDO** ensures rich and creamy foam for a pleasant bathing experience. **Stepan-Mild® L3** gently protects the skin and helps retain moisture. **NINOL® CAA**, as a high-quality thickener and stabilizer, ensures the product has ideal viscosity and stability, enhancing the user experience. The specially added **Sharomix™ EG10** guarantees long-term preservation of the product.

FORMULA

Phase	Ingredient (Trade Name)	Ingredient (INCI Name)	% By Weight	Function
W1	STEPANOL DCFAS-N ¹³	Sodium coco-sulfate	15.00	Surfactant
	Ammonyx® LMDO ¹³	Lauryl/Myristyl Amine Oxide	6.00	Surfactant
	D.I Water	D.I Water	Up to 100.00	Solvent
A	Stepan-Mild® L3 ¹³	Lauryl Lactyl Lactate	0.50	Emollient
	NINOL® CAA ¹³	Dimethyl Lauramide/Myristamide	1.00	Thickener
	Rose ¹⁶	Perfume	0.10	Perfume
B	Sharomix™ EG10 ²⁵	Ethylhexylglycerin, Phenoxyethanol	0.60	Preservative
C	Citric acid (30%)	Citric acid	Q.S.	pH Adjuster

Suppliers: 13. Stepan; 16. Lothar Streeck; 25. SHARON

PROCEDURE

1. Heat W1 to 70°C and use it as the main cup after preparation.
2. Add the prepared phase A to the cooled main cup and mix thoroughly.
3. Add phase B to the main cup and stir until uniform.
4. Adjust the pH to around 7 using citric acid.

Recommendations contained, herein this Reference Formula, are advisory only.

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SPECIFICATION

APPEARANCE	: Clear colorless	
VISCOSITY	: approx. 980 ± 10%	(RVDV-E, RV-4, 100 rpm, 3 min, 25°C)
pH VALUE	: Approx. 7.00 ± 0.5	(25°C)

The information given in this publication is based on our current knowledge and experience and maybe used at your discretion and risk. It does not relieve you from carrying out your own precautions and tests. We do not assume any liability in connection with your product or its use. You must comply with all applicable laws and regulations and observe all third party rights.

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