



Reference Formula

Sample preparation date:6/1/22 11:08 AM

MET-10U 除血漬洗衣精

EP-HC-WM-0006A_V1

FORMULA

Phase	Ingredient (Trade Name)	Ingredient (Chemical Name)	% By Weight	Function
W1	D.I Water	D.I Water	up to 100	Surfactant
	STEPANOL DCFAS-P ¹³	Sodium Coco Fatty Alcohol Sulfate	10.00%	
W2	Steposol MET-10U ¹³	N,N-dimethyl 9-decenamide	1.00%	Dirt/Blood Cleaner
	EcoSense™ NS-806 Surfactant ¹	Branched alcohol alkoxyated nonionic surfactant	6.50%	Low Foam Surfactant
	XIAMETER™ OFX-5211 Fluid ¹	Silicone glycol copolymer	1.00%	Penetration Agent
W3	ACUSOL™ 845 Dispersant Polymer ¹	Acrylate copolymer	3.50%	Dispersant
	ACUSOL™ 820 ¹	Acrylic copolymer	3.00%	Thickener(Aqueous)
A	D.I Water	D.I Water	10.00%	
	NaOH (30% slon')	sodium hydroxide	q.s.	Neutralizer
	7 Herbs ¹⁶	Perfume	0.30%	Perfume
	Preservative	Preservative	q.s.	Preservative

Suppliers: 1. Dow Chemical; 13. Stepan; 16. Lothar Streeck

PROCEDURE

1. Prepare Phase W1 under stirring, add well-mixed Phase W2 into the main tank.
2. Slowly add Phase W3 under stirring.
3. After well mixed, add Phase A in order and adjust pH to about 7.

SPECIFICATION

APPEARANCE	: Clear Liquid	
VISCOSITY	: approx. 194.4 ± 10%	(RVDV-E, RV2, 100rpm, 3 min, 25°C)
pH	: approx. 7.10 ± 0.5	(25°C)

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

4F-3, No. 100, Sec. 1, Jia Feng 11th Rd., Chupei, Hsin-Chu Hsien 30273, Taiwan, R. O. C.

TEL No. : 886-3-657-9279 FAX No. : 886-3-657-9278

Website : www.essence-plus.com E-MAIL : service@essence-plus.com





Reference Formula

Sample preparation date:6/1/22 11:08 AM

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.

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

4F-3, No. 100, Sec. 1, Jia Feng 11th Rd., Chupei, Hsin-Chu Hsien 30273, Taiwan, R. O. C.

TEL No. : 886-3-657-9279 FAX No. : 886-3-657-9278

Website : www.essence-plus.com E-MAIL : service@essence-plus.com

