

Reference Formula

挽胺洗髮精 <u>T20220802</u>

FORMULA

Phase	Ingredient (Trade Name)	Ingredient (INCI Name)	% By Weight	Function
W1	D.I Water	D.I Water	Up to 100	Water
	EDTA-2Na	Edetate Disodium	0.05%	Chelating
				Agent
	SLES (70%)	Sodium Lauryl Ether Sulfate	18.00%	Surfactant
	CAPB (30%)	Cocamidopropyl Betaine	8.00%	Surfactant
W2	ACULYN 38 Polymer ¹	Acrylates/Vinyl	8.62%	Thickener
		Neodecanoate		
		Crosspolymer		
	D.I Water	D.i Water	20.00%	Water
А	TEA (99%)	Triethanolamine	0.60%	Neutralizer
	979 Emulsion ¹	Amodimethicone and C11-15 Alketh-12 C11-15 Alketh-7	2.00%	Conditioning Agent
	OPULYN™ 301 ¹	Styrene/Acrylates Copolymer	0.20%	
	Wings ¹⁶	Perfume	0.10%	Perfume
	Alpaflor Edelweiss CB ²	Glycerin, Aqua, Leontopodium Alpinum Extract, Citric Acid, Sodium Benzoate, Potassium Sorbate	0.50%	Active
	Preservative	Preservative	Q.s.	Preservative

Suppliers: 1. Dow Chemical; 2.DSM;16. Lothar Streeck

PROCEDURE

- 1. Add phase W1 in order, make sure each ingredient separate before adding next one.
- 2. Add phase W2 to phase W1 under stirring.
- 3. Add phase A into main tank in order, adjust the ph value.

 $\label{eq:recommendations} \ensuremath{\mathsf{Recommendations}}\xspace \ensuremath{\mathsf{contained}}\xspace, \ensuremath{\mathsf{herein}}\xspace \ensuremath{\mathsf{this}}\xspace \ensuremath{\mathsf{Reference}}\xspace \ensuremath{\mathsf{Formula}}\xspace, \ensuremath{\mathsf{are}}\xspace \ensuremath{$

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Sample preparation date: YYYY/MM/ZZ

SPECIFICATION		
APPEARANCE	: Viscous Liquid	
VISCOSITY	: approx.4332 ± 10%	(RVDV-E, RV5, 50rpm, 3 min, 25°C)
рН	: approx. 6.5 ± 0.5	(25°C)

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

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