

Let's Ploppp

Leave-In Conditioner

Formulation 02238



Attributes

- Provides Moisturization
- Frizz Control
- Easy to Apply
- Natural Curl Definition
- Allows Heat Free Styling
- All-in-One Product
- Light Gel-to-Cream Texture

Components

Phase	Order	Ingredient	INCI Name	Wt%	Supplier	Trade Name
A		Water	Water	79.4		
A		Acrylates/C10-30 Alkyl Acrylate Crosspolymer	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	0.2		
B		ACULYN™ 2051 Rheology Modifier	Sodium Polyacrylate (and) Dimethicone (and) Cyclopentasiloxane (and) Trideceth-6 (and) PEG/PPG-18/18 Dimethicone	4		
B		DOWSIL™ CB-3046 Fluid	Dimethicone (and) Phenyl Trimethicone (and) Trimethylsiloxysilicate (and) Dimethiconol	8		
C		DOWSIL™ CE-8411 Smooth Plus Emulsion	Bis-Diisopropanolamino-PG-propyl Dimethicone/Bis-Isobutyl PEG-14 Copolymer (and) Polysorbate 20 (and) Butyloctanol	3		
C		DOWSIL™ CE-7081 Smart Style	Silicone Quaternium-16/Glycidoxy Dimethicone Crosspolymer (and) Undeceth-11 (and) Undeceth-5	4		
C		Phenoxyethanol (and) Ethylhexylglycerin	Phenoxyethanol (and) Ethylhexylglycerin	1		
C		Triethanolamine	Triethanolamine	0.2		
C		Fragrance	Fragrance	0.2		

Procedure

Step	Process
1	Dissolve Ingredient 2 in distilled water.
2	Mix until complete solubilisation.
3	Mix phase B ingredients together.
4	Add Phase B into Phase A and mix together until homogeneous.
5	Add phase C to phase A and B.
6	Mix until uniform.

Stability

Stable for at least 2 months at room temperature and 50°C.

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