

CPF **4434**

WowShield

Hair Night Serum

Attributes

- Water-based serum
- Superior conditioning
- Healthy and natural hair appearance
- Ease of styling

Featured products

- HydroxySHIELD™ Polymer
- DOWSIL™ PMX-1504 Fluid
- ACULYN™ Siltouch Rheology Modifier

Phase	Trade name / Supplier	INCI name	Wt. %
А	Water / Aqua	Water / Aqua	86.40
	VERSENE™ Na ₂ Crystals Chelating Agent / Dow	Disodium EDTA	0.10
	Glycerin / Making Cosmetics	Glycerin	0.50
	Jojoba Pro-HP / Vantage	Hydrolyzed Jojoba Proteins	0.20
	Neolone PH 100 / DuPont	Phenoxyethanol	0.90
В	HydroxySHIELD™ Polymer / Dow	Bis-Diisopropanolamino-PG-Propyl Disiloxane / Bis-Vinyl Dimethicone Copolymer	2.50
	XIAMETER™ PMX-200 Silicone Fluid 2 cSt / Dow	Dimethicone	2.00
	Isododecane / Making Cosmetics	Isododecane	1.50
	DOWSIL™ PMX-1504 Fluid / Dow	C11-13 Isoparaffin (and) Isohexadecane (and) Dimethiconol	2.00
	DW Jojoba Golden Organic / Vantage	Simmondsia Chinensis (jojoba) Seed Oil	0.20
	ACULYN™ Siltouch Rheology Modifier / Dow	Sodium Acrylate / Sodium Acryloyldimethyl Taurate Copolymer (and) Dimethicone (and) Trideceth-6 (and) PEG / PPG-18 / 18 Dimethicone	3.00
С	La Voie Lactée 4991447 / Symrise	Fragrance	0.70

Procedure:

- 1. Mix phase A ingredients together until homogeneous.
- 2. Mix phase B ingredients together until homogeneous.
- 3. Add phase B to phase A under mixing. Gradually increase the mixing speed as viscosity increases. Mix for an additional 10 min at 600-700 rpm.
- 4. Add phase C ingredient to phase AB and mix until homogeneous.

Disclaimer: Contained in this package is a sample prepared as per the formulation described on this card. Any variation in the formulation may cause performance to change.

dow.com/personalcare

Image: dow_66510361808

NOTICE: No freedom from infringement of any patent owned by Dow or others is to be inferred. Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other government enactments. The product shown in this literature may not be available for sale and/or available in all geographies where Dow is represented. The claims made may not have been approved for use in all countries. Dow assumes no obligation or liability for the information in this document. References to "Dow" or the "Company" mean the Dow legal entity selling the products to Customer unless otherwise expressly noted. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.

®™ Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow

© 2021 The Dow Chemical Company. All rights reserved.