




Stay My Way – Styling Wax

(CPF 4162)

MAZECARE™

style polymer by 

Stay My Way – Styling Wax (CPF 4162)

Phase	Trade name	Supplier	INCI name	Wt%
A	Water		Water	54.16
	FOAMYSENSE™ 301 Polymer	Dow	PEG-90M	0.05
	MaizeCare™ Style Polymer	Dow	Hydrolyzed Corn Starch	3.00
B	Crodamol AB	Croda	C12-15 Alkyl Benzoate	9.00
	Sunflower Seed Oil	Bramble Berry	Sunflower Seed Oil	7.00
	Ozokerite Wax	Making Cosmetics	Ozokerite Wax	7.00
	Carnauba Wax	Making Cosmetics	Carnauba Wax	2.00
	Crodacol CS50	Croda	Cetearyl Alcohol	3.00
	Arlacel 165	Croda	Glyceryl Stearate (and) PEG-100 Stearate	12.00
	PEG-40 Hydrogenated Castor Oil	Making Cosmetics	PEG-40 Hydrogenated Castor Oil	1.50
C	Euxyl PE 9010	Schülke & Mayr	Phenoxyethanol (and) Ethylhexylglycerin	0.99
	White Amber Sandalwood	Givaudan	Fragrance	0.30

Processing instructions:

1. Weigh and heat the water to approximately 80°C.
2. While the water is heating and mixing, weigh and sift in FOAMYSENSE™ 301 Polymer and MaizeCare™ Style. Cover the vessel to avoid water loss during heating.
3. Combine phase B ingredients in a separate vessel and heat to approximately 80°C while mixing.
4. When all the ingredients are dissolved and dispersed, add phase B to phase A at approximately 500-600 RPM.
5. Slowly cool the formulation.
6. Add phase C ingredients at approximately 55-60°C.
7. Pour the formulation into the final container at approximately 45-50°C.
8. Let the formulation sit overnight to achieve final viscosity.

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

Image: GettyImages-862201482

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.

2000008585

Form No. 27-2432-01-0221 S2D