FORMULATION | USA

# BY DESIGN



**Univar**Solutions



### Beauty

# **DEW IT AGAIN**

## Setting & Refreshing Mist

Extend the life of your makeup and reduce the need to waste a great look due to a long day at work. Dew it Again is a light water-like spray that does double duty to help set your makeup right after application, as well as to refresh your look and bring the dew back. Packed with hydrators, it uses safe silicone technology to help form a protective barrier for your skin to keep your look fresh.

#### #toofresh #slayallday



## Technology



#### TRIS AMINO® ULTRA PC

Globally compliant buffering agent which is excellent for mild neutralization and emulsion stabilization. Also helps prevent yellow discoloration in translucent products.



#### American Waterlily ANB

American waterlilies are shown to have phenolic compounds that have anti-oxidant, anti-inflammatory, and skin brightening properties.



#### Spectrastat™ PHL

Multifunctional blend that allows self-preserving formulations including neutral pH, cold processed, and high water formulations.



#### DOWSIL™ 9011 Silicone Elastomer Blend

A dispersion of high molecular weight silicone elastomer substituted with polyether for use in skincare, suncare, color cosmetics, and antiperspirant/deodorant applications.

#### DOWSIL™ CE-7081 Smart Style

A nonionic emulsion with a unique crosslinked structure and amino functionality that provides conditioning properties.

## XIAMETER™ PMX-200 Silicone Fluid 0.65 cSt

A volatile siloxane fluid with excellent spreadability providing soft feel, subtle skin lubricity, and a non-greasy feel in a variety of beauty & personal care applications.

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TRADE NAME	INCI	SUPPLIER	%
	INCI	SUPPLIER	70
PHASE A			
Deionized Water	Water		88.50
TRIS AMINO® ULTRA PC	Tromethamine	Angus / Univar Solutions	qs
VA/Crotonates Copolymer	VA/Crotonates Copolymer	Univar Solutions	0.40
PHASE B			
1,3 Butylene Glycol	Butylene Glycol	Oxea / Univar Solutions	6.00
DOWSIL™ CE-7081 Smart Style	Silicone Quaternium-16/Glycidoxy Dimethicone Crosspolymer, Undeceth-11, Undeceth-5	Dow / Univar Solutions	1.00
DOWSIL™ 9011 Silicone Elastomer Blend	Cyclopentasiloxane, PEG-12 Dimethicone Crosspolymer	Dow / Univar Solutions	1.00
XIAMETER™ PMX-200 Silicone Fluid 0.65 cSt	Disiloxane	Dow / Univar Solutions	1.00
Citric Acid	Citric Acid	Univar Solutions	qs
PHASE C			
American Waterlily-ANB	Nymphaea Odorata Root Extract	Art of Natural Solution / Univar Solutions	0.10
Spectrastat™ PHL	Caprylhydroxamic Acid, 1,2-Hexanediol, Propanediol	Inolex / Univar Solutions	2.00
		Total:	100.00

#### **PROCEDURE**

- Phase A Adjust pH of water to 9.5, add VA/Crotonates Copolymer, heat to 60-65°C mix until dissolved.
  Remove from heat.
- 2. Phase B Add ingredients one at a time, with mixing, to phase A. Check pH and adjust accordingly.
- 3. Phase C Add phase C ingredients to main vessel.

#### **PROPERTIES**

pH 6.5 - 7.0

Viscosity: 1500 - 2500