

# Essentials



TRADE NAME

PHASE A

DOWSIL<sup>™</sup> FZ-3196

DOWSIL<sup>™</sup> 556 Cosmetic Grade Flui XIAMETER™ PMX-20 Silicone Fluid 2 cSt

HydroxySHIELD<sup>™</sup> Polymer

**DOWSIL™** 5200 Formulation Aid

DOWSIL™ BY 25-337

Organic FFL Virgin Coconut Oil

Lemon Myrtle Oil

Sensolene® Light E

PHASE B

SoftCAT<sup>™</sup> Polymer 1300X

PHASE C

Kem EHG

**Biochemica® Vitami** Natural

DOWSIL<sup>™</sup> CE-7081 Smart Style

This creamy leave-in conditioner will bring superior styling and shining properties while revitalizing your straight style! Thanks to its rich gel-cream texture it spreads easily and can be worked on any type of hair and used even on-the-go. Its natural and very special lemon scent will for sure enchant you...

#### HydroxySHIELD<sup>™</sup> Polymer

Innovative hydroxyamino functionalized silicone that delivers superior conditioning of damaged hair surface, restores hair's hydrophobic state and provides reduced breakage and ease of styling benefits. Brand-new polymer that provides a shield of multi-functional benefits protecting hair from heat, color and damage.

### **Organic FFL Virgin Coconut Oil**

Fair For Life oil produced in coastal Kenya. Cold-pressed from the fruit very quickly, retaining the unique and tropical coconut fragrance, unlike heavily processed coconut oils. Stable oil with a long shelf-life thanks to its high saturated fat content. Provides good spreadability and imparts hair conditioning properties.

#### Lemon Myrtle Oil

Essential oil containing a large amount of citral, which imparts a natural powerful lemon fragrance to the product; purifying properties. COSMOS approved.

## Sensolene<sup>®</sup> Light ET

COSMOS approved low viscosity active emollient with a very light and evanescent touch. Has a high refractive index imparting hair shine and provides antioxidant benefits.

#### SoftCAT<sup>™</sup> Polymer SX-1300X

Provides volume control and a smooth look to hair. Improves the silicone deposition.

#### DOWSIL<sup>™</sup> CE-7081 Smart Style

Amino silicone elastomer microemulsion designed to give more flexibility, bounce and hold to hair. Increases smoothness, provides long lasting hair hydrophobicity and improves conditioning by reducing hair friction for easy wet and dry combing.

#### DOWSIL<sup>™</sup> FZ-3196 Fluid

Moderate volatility silicone fluid, which allows a good spreadability upon application. Improves compatibility with vegetable oils.

#### **DOWSIL™ BY 25-337**

Excellent W/Si+O emulsifier for thick and jelly textures.

# **Univar**Solutions

	INCI NAME	FUNCTION	SUPPLIER	%
Fluid	Caprylyl Methicone	Emollient, sensory and spreadability enhancer	Dow / Univar Solutions*	3.00
uid	Phenyl Trimethicone	Shine enhancer	Dow / Univar Solutions*	2.00
200 t	Dimethicone	Carrier, emollient	Dow / Univar Solutions*	7.00
	Bis-Diisopropanolamino-PG- Propyl Disiloxane /Bis-Vinyl Dimethicone Copolymer	Superior conditioning agent	Dow / Univar Solutions*	1.00
	Lauryl PEG/PPG-18/18 Methicone	W/Si+0 emulsifier	Dow / Univar Solutions*	1.00
37	PEG/PPG-19/19 Dimethicone, C13-16 Isoparaffin, C10-13 Isoparaffin	W/Si+0 emulsifier	Dow / Univar Solutions*	7.00
	<i>Cocos nucifera</i> (Coconut) Oil	Vegetable oil, emollient, Fair For Life grade	EarthOil by Univar Solutions*	0.50
	Backhousia citriodora Leaf Oil	Essential oil, COSMOS approved	Down Under / Univar Solutions*	0.50
ΞT	Ethyl Olivate, <i>Olea europaea</i> (Olive) Leaf Extract	Active emollient, shine enhancer, COSMOS approved	Hallstar / Univar Solutions*	0.50
	Water (Aqua)	Solvent	Univar Solutions*	Q.S: 71.35
SX-	Polyquaternium 67	Conditioning agent	Dow / Univar Solutions*	0.15
	Sodium Chloride	W/Si+0 emulsion stabilizer	Univar Solutions*	1.00
	Phenoxyethanol, Ethylhexylglycerin	Preservative	Akema / Univar Solutions*	1.00
nin E	Tocopherol	Antioxidant	Hallstar / Univar Solutions*	1.00
	Silicone Quaternium-16/ Glycidoxy Dimethicone Crosspolymer (and) Undeceth-11 (and) Undeceth-5	Hair conditioning and styling enhancer	Dow / Univar Solutions*	3.00



ADDITIONAL INFORMATION			
	<ol> <li>Combine ingredients of phase A, heat to 40°C and mix until homogeneous</li> </ol>		
Procedure (warm	<ol> <li>Combine ingredients of phase B while stirring at 600 rpm, heat to 40°C</li> </ol>		
process)	<ol> <li>Add very slowly phase B to phase A while stirring at 2,000 rpm during 15 min</li> </ol>		
	4. Add ingredients of phase C to phase AB in order while mixing		
Stability	Stable at least 2 months at 4°C, RT and 40°C (still ongoing).		
Comments	<ul> <li>Viscosity (spindle 6; 10 rpm; 1min) = 75,300 cPs (75.3%)</li> <li>Application: Apply on wet or dry hair, do not rinse off</li> <li>Off-white cream-gel</li> </ul>		
Campaign	The Essentials		
Reference	FR1420 4		
Issued by	Univar Solutions Center in Versailles, France		
Contact	personalcareEMEA@univarsolutions.com		