

Embrace Yourself – Soothing Skin Balm

Embrace every part of your body and give your skin the love it deserves. Now is the time to say goodbye to dryness and to enjoy the smooth and creamy texture of this balm as it soothes and hydrates your skin! This versatile restorative beauty balm allows your skin to recover without leaving any greasy feel, despite its ultra-rich texture.

VERSAGEL® P 200

The VERSAGEL® P products combine highly purified, USP-grade, white petrolatum with block copolymers to enhance the occlusivity that naturally accompanies all petrolatum products. Even though petrolatum is considered the best occlusive agent available, our studies indicate that gelled petrolatum outperforms ungelled petrolatum in reducing transepidermal water loss (TEWL). These VERSAGEL® P products also exhibit excellent thermal and UV stability, as well as a versatile chemical compatibility.

VERSAGEL® SQ

Gelled form of squalane. Squalane is naturally present in the skin lipid barrier and is an ingredient known for its exceptional skin membrane fluidizing and moisturizing properties, and its ability to penetrate the skin to deliver benefits. Versatile ingredient which works well in skin care, sun care and baby care.

DOWSIL™ FZ-3196 Fluid

Unique solution for formulators of color cosmetics, skin, and sun care products. Caprylyl Methicone provides a light, silky feel and excellent spreadability, along with moderate volatility and compatibility with a wide range of cosmetic ingredients (such as natural oils). It also improves the sensory profile by reducing greasiness and tackiness.

DOWSIL™ EP-9610 Cosmetic Powder

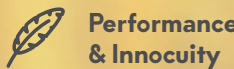
Soft powder that provides unique smooth, bouncy and silky feel with optical effect and sebum control with easy processing for color cosmetics and skin care products.

DOWSIL™ EL-9081 Silicone Elastomer Blend

High clarity and low odor silicone gel combining the unique silicone elastomer sensory with improved thickening and compatibility performance versus existing gels. Helps to meet global consumer needs for natural appearance, non-irritating and low fragrance beauty care products.

Quali®E Vitamin E

Powerful oil-soluble antioxidant and free-radical scavenger. Vitamin E enhances moisturization and strengthens the skin barrier. It helps counteract the appearance of inflammation linked to oxidative processes through downregulation of its mediators.



High performing and safe synthetic ingredients from Dow



VERSAGEL® SQ from Penreco is derived from plant sugar, is ECOCERT approved and readily biodegradable. Low environmental footprint ingredient from DSM



EcoVadis rated suppliers



Multifunctional ingredients from Dow



PHASE	TRADE NAME	INCI NAME	FUNCTION	SUPPLIER	Wt%
A	VERSAGEL® P 200	Petrolatum, Ethylene/Propylene/Styrene Copolymer, Butylene/Ethylene/Styrene Copolymer	Carrier, emollient	Penreco	35.80%
	VERSAGEL® M 750	Mineral Oil, Ethylene/Propylene/Styrene Copolymer, Butylene/Ethylene/Styrene Copolymer	Emollient	Penreco	3.00%
	VERSAGEL® SQ	Squalane, Ethylene/Propylene/Styrene Copolymer, Butylene/Ethylene/Styrene Copolymer	Humectant	Penreco	3.00%
B	CAB-O-SIL® M-5	Sodium Starch Octenylsuccinate	Sensory enhancer	Cabot	3.00%
		Silica	Sensory enhancer		3.00%
C	DOWSIL™ FZ-3196 Fluid	Caprylyl Methicone	Emollient, sensory and spreadability enhancer	Dow	20.00%
	DOWSIL™ EP-9610 Cosmetic Powder	Dimethicone Crosspolymer	Sensory enhancer, optical effect	Dow	2.00%
D	DOWSIL™ EL-9081 Silicone Elastomer Blend	Dimethicone, Dimethicone/Vinyl Dimethicone Crosspolymer	Sensory enhancer	Dow	30.00%
E	Quali®E Vitamin E	Tocopherol Acetate	Antioxidant	DSM	0.20%

PROCEDURE (HOT PROCESS)

- 1 Add phase A ingredients to main vessel and heat to 70°C while mixing. Once fully melted, add phase B ingredients one at a time & mix. Stop heating once homogenous.
- 2 Pre-mix phase C ingredients until fully wet and dispersed. When phase A/B has cooled to 40°C, add phase C & D, one at a time, with mixing.
- 3 Add phase E.

STABILITY

1 month 45°C, 1 month 25°C, and freeze thaw: pass

COMMENTS

- Aspect: Balm/Gel
- Brookfield Viscosity (5 rpm): 390,000 cps
- Specific Gravity: 0.880
- Application: Apply it everywhere your dry skin needs it.

GENERAL INFORMATION

Campaign	Revival
Reference	AW01020 10
Issued by	Univar Solutions's North America PC Laboratory in Charlotte, NC
Contact	personalcareNA@univarsolutions.com