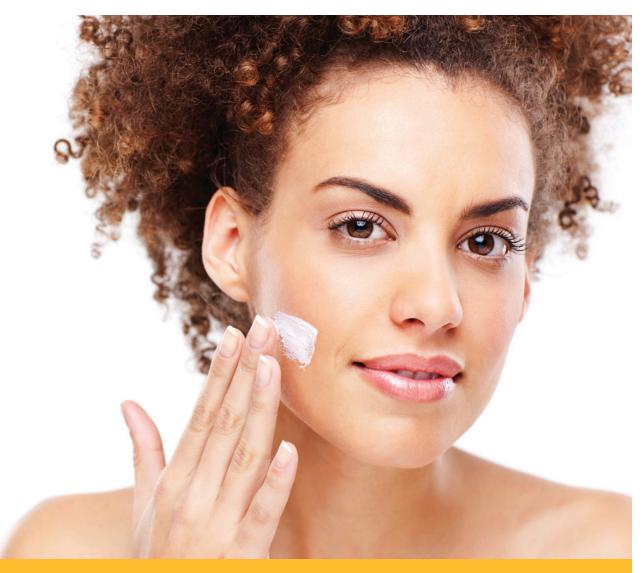


Personal Care Solutions

Skin Care Product Application Overview

When it comes to developing skin care products that help protect, moisturize and refresh with improved sensory appeal, Dow can help you meet and exceed your customers' expectations.

Developing lotions, creams, gels and other skin care products that differentiate you from your competition is made easier with this product application guide. Use it to help select the ideal conditioning polymer, emollient, sensory enhancer, rheology modifier or UV booster for your application.



Select the right product and technology for your application.

tioning Polymers Product/INCI Name SoftCAT" SK-MH Polymer (Polyquaternium-67) Image: Comparison of Compar
Ients Product/INCI Name "Fluids are moderate-viscosity fluids that provide emolliency, cy and slip in skin totons and eye makeup removers. At the same time, an offer a number of other benefits, such as the ability to efficiently ments and generate heat upon application. UCON" Fluid AP (PPG-14 Butyl Ether) Image: Constraint of the benefits, such as the ability to efficiently upon application. UCON" Fluid LB-1145 (PPG-33 Butyl Ether) Image: Constraint of the constraint of the benefits, such as the ability to efficiently upon application. UCON" Fluid LB-1145 (PPG-40 Butyl Ether) Image: Constraint of the
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METHOCEL [™] K15M Cellulose Ether (Hydroxypropyl Methylcellulose) •
ETHOCEL Ethylcellulose Polymer (Ethyl Cellulose)
ry Enhancers Product/INCI Name
ce consumers' sensory experience with EcoSmooth™ Delight Polymer EcoSmooth™ Delight Polymer (C14~22 Alkane (and) Ethylene/Octene Copolymer)
ed to bring a luxury touch, non-tacky and non-oily cushion feel. POLYOX™ WSR 205 & N-3000 Polymer (PEG-14M) •
X [™] Polymers impart dragginess reduction and deliver a smooth skin POLYOX [™] WSR N-60K Polymer (PEG-45M)
POLYOX [™] WSR N-750 Polymer (PEG-7M)
ctants Product/INCI Name
nse [™] Surfactants are a family of plant-based, readily biodegradable EcoSense[™] 1200 Surfactant (Lauryl Glucoside) •
tants for use in a variety of personal care applications. They are vative-free and compatible with a broad range of ingredients
EcoSense [™] 3000 Surfactant (Decyl Glucoside) •
osters Product/INCI Name
er a wide range of products and technologies to help you add UV tion to your skin care formulations. SolTerra [™] Boost increases UV
tion through improved particle dispersion of inorganic UV filters; heres [™] SPF Boosters provide light scattering to improve the UV
tion of organic and inorganic UV filters. SunSpheres [™] Powder SPF Booster (Styrene/Acrylates Copolymer)
/Rub-off Resistance Product/INCI Name
X [™] 66 Polymer provides excellent sweat and water resistance with red feel on skin in sunscreen and color cosmetic products. EPITEX[™] 66 Polymer (Acrylates Copolymer)

Aromatherapy, Massage Oils	Creams, Medicated (Anti-aging, Anti-acne)	Creams, Moisturizing	Daily Wear UV Protection	Lip Balms, Lipsticks	Makeup, Eye	Makeup, Foundations	Skin, Gels (Moisturizing, Anti-aging, Anti-wrinkle Aids)	Skin Lotions	Body Oils
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