



Personal Care Solutions

Sun Care Product

Application Overview

When it comes to developing sun care products that provide protection and performance, Dow can help you meet and exceed your customers' expectations.

We developed this information to help you select the rheology modifier, UV booster or water resistant polymer ideal for your application.



Select the right product and technology for your application.

Rheology Modifiers, Thickeners and Texturizers	Product/INCI Name
<p>Our broad portfolio of rheology modifiers and thickeners can help you enhance texture, provide suspension, adjust flow properties, and stabilize and thicken a wide variety of sun care formulations. We offer a variety of product chemistries to meet your needs, including acrylic- and polyurethane-based technologies.</p>	<p>ACULYN™ 22 Rheology Modifier (Acrylates/Steareth-20 Methacrylate Copolymer)</p>
	<p>ACULYN™ 28 Rheology Modifier (Acrylates/Beheneth-25 Methacrylate Copolymer)</p>
	<p>ACULYN™ 33 Rheology Modifier (Acrylates Copolymer)</p>
	<p>ACULYN™ 38 Rheology Modifier (Acrylates/Vinyl Neodecanoate Crosspolymer)</p>
	<p>ACULYN™ 44 Rheology Modifier (PEG-150/Decyl Alcohol/SMDI Copolymer)</p>
	<p>ACULYN™ 46N Rheology Modifier (PEG-150/Stearyl Alcohol/SMDI Copolymer)</p>
	<p>ACULYN™ 88 Rheology Modifier (Acrylates/Steareth-20 Methacrylate Crosspolymer)</p>
UV Boosters	Product/INCI Name
<p>SunSpheres™ SPF Boosters provide light scattering to improve the UV absorption of organic and inorganic UV filters.</p>	<p>SunSpheres™ PGL & LCG SPF Booster (Styrene/Acrylates Copolymer)</p>
	<p>SunSpheres™ Powder SPF Booster (Styrene/Acrylates Copolymer)</p>
Water Resistance Agents	Product/INCI Name
<p>EPITEX™ 66 Polymer offers long-lasting water resistance with excellent aesthetic properties. EPITEX 66 Polymer is effective at low use levels, helping to provide cost effective performance, and provides easier incorporation and cold processing as an emulsion.</p>	<p>EPITEX™ 66 Polymer (Acrylates Copolymer)</p>

Daily Wear UV Protection	Lip Balm, Lipstick	Self-Tanning Products	Sunscreens, Baby / Children's	Sunscreens, O/W Emulsion	Sunscreens, W/O Emulsion	Sunscreens, Inorganic Actives	Sunscreens, Organic Actives	Sunscreens, Sprayable Lotions	Sunscreens, Aerosol Sprays
.				
.							.		
.			
.			
.		
.		
.				.		.	.		
.			
.	
.	



From North America

Toll-free 800-447-4369
Toll call 989-832-1542
Fax 989-832-1465

From Europe, India, Africa and the Middle East

Toll-free* 800-3-694-6367
Toll call + 32-3-450-2240
Toll-free for Italy 800-783-825
Toll-free for South Africa 800-99-5078
Fax + 32-3-450-2815

From Asia Pacific

Toll-free** + 800-7776-7776
Toll call + 60-3-7965-5392
Toll-free fax** + 800-7779-7779
Toll fax + 60-3-7958-5598

From Latin America

Toll call + 55-11-5188-9000
Fax + 55-11-5188-9887

consumer.dow.com/suncare



For access using your smartphone scan the QR code below.

* Toll-free from Austria, Belgium, Denmark, Finland (prefix 990), France, Germany, Hungary, Ireland, The Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom

** Toll free from Korea, Japan, China, Taiwan, Hong Kong, Thailand, Malaysia, Singapore, Philippines, Australia, and New Zealand

®™ Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow

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.

Form Number: 324-00367-0215 CDP
Published February 2015