

## Smooth Sunscreen ACTS 24133

### Product Description

This smooth sunscreen features **RESIFA™ SOLESPHERE™ H-33** which will leave your skin smooth and soft.

PHASE	%	TRADENAME	INCI	SUPPLIER	FUNCTION
A	55.400	Water	Water	-	Solvent
B	10.000	Zemea®	Propanediol	DuPont / Tate & Lyle	Humectant
	1.000	SharoSENSE Plus 181-n	Natural Maltol, Polyquaternium-80	Sharon Preservative Care	Preservative
	0.100	Tris Amino Ultra PC	Tromethamine	Angus	Base
C	2.000	Citropol 1A	Polycitronellol Acetate	P2 Sciences	Emollient
	0.500	Span 20	Sorbitan Stearate	Croda	Emulsifier
	2.000	Cosmosurf DDG-20	Bis-Octyldodecyl Dimer Dilinoleate/Propanediol Copolymer	SurfaTech	Polymer
	20.000	Cithrol PGTL	Tri (Polyglyceryl-3/Lauryl) Hydrogenated Trilinoleate	Croda	Emulsifier
D	3.000	MT-150EX	Titanium Dioxide (and) Aluminum Hydroxide (and) Isostearic Acid	Tayca	Sunscreen
	1.000	MT-700Z	Titanium Dioxide (and) Aluminum Hydroxide (and) Stearic Acid	Tayca	Sunscreen
	3.000	Zinclear Powder XP	Zinc Oxide	Antaria	Sunscreen
	2.000	<b>SOLESPHERE™ H-33</b>	<b>Silica</b>	<b>AGC</b>	<b>SPF Booster / Aesthetic Modifier</b>

### Procedure

- Premix B, then add to A with propeller blade stirring until uniform
- Premix C then add to D with a sharp-bladed / dispersion blade until uniform
- Slowly add A/B to C/D with fast sharp-bladed stirring
- Homogenize briefly if not already glossy

### Additional Details

In vitro SPF: 62.9, 374.1 nm CW



## Smooth Sunscreen ACTS 24133

Formulations created by ACT Solutions Corp. ACTSolutionsCorp.com

AGCCA assumes no liability for damages or losses of any kind or nature resulting from the use of or reliance upon this information and recommendations.

**AGC Chemicals Americas, Inc.**  
55 E. Uwchlan Avenue, Suite 201  
Exton, PA 19341, USA

Telephone: +1 610-423-4300  
Toll Free (US only): 800-424-7833  
Fax: +1 610-423-4305

**www.agcchem.com**  
Visit our website for compliance  
information and industry certifications.

The AGC logo consists of the letters "AGC" in a bold, blue, sans-serif font, with a small red square positioned above the letter "C".

**AGC Chemicals Company  
AGC Inc.**

Shin-Marunouchi Bldg.  
1-5-1 Marunouchi  
Chiyoda-ku, Tokyo  
100-8405 Japan  
Tel: +81-3-3218-5438  
www.agc-chemicals.com

**AGC Asia Pacific Pte., Ltd.**

460 Alexandra Road  
#32-01 mTower  
Singapore 119963  
Tel: +65 6273 5656  
www.agc-asiapacific.com

**AGC Chemicals Trading  
(Shanghai) Inc.**

Room 4008/09, F40, T1  
Raffles City Changning  
No.1133 Changning Road  
Shanghai, China 200051  
Tel: +86-21-6386-2211  
www.agcsh.com

**AGC Chemicals  
(Thailand) Co., Ltd.**

944 Mitrtown Office Tower, 14th Floor  
Rama 4 Road, Wangmai Sub-District  
Pathumwan District, Bangkok 10330  
Thailand  
Tel: +66-2-092-6499  
www.acth.co.th

**AGC Chemicals Europe, Ltd.**

Hillhouse International  
Fleetwood Road North  
Thornton-Cleveleys  
FY5 4QD  
United Kingdom  
Tel: +44 (0) 1253 209560  
www.agcce.com

**AGC Chemicals Europe, Ltd.  
Commercial Centre**

World Trade Center, Zuidplein 80  
1077 XV Amsterdam, Netherlands  
Tel: +31-(0)-20-880-41-70  
www.agcce.com

**AGC Chemicals RUS**

Russian Federation, 121596  
Moscow, Gorbunova Street 2  
Grand Setun Plaza, Bldg. 204, BC  
5th Floor, Block B, Office B 504  
Tel: +7-918-555-34-37  
www.agcce.com

**AGC Vidros do Brasil Ltda.**

Estrada Municipal Doutor Jaime  
Eduardo Ribeiro Pereira, 500  
Jardim Vista Alegre  
Guaratinguetá, SP, Brasil  
CEP 12523-671  
Tel: +55-11-3373-9981  
www.agcchem.com



**Chemistry  
for a Blue Planet**  
AGC Chemicals

# AGC

**AGC Chemicals Americas, Inc.**

55 E. Uwchlan Avenue, Suite 201  
Exton, PA 19341  
United States of America

Telephone: +1 610-423-4300  
Toll Free (US only): 800-424-7833  
Fax: +1 610-423-4305

**www.agcchem.com**

Visit our website for compliance information and industry certifications.

The information provided herein is related only to the specific product designated and may not be applicable where such product is used in combination with any other materials or in any process.

NO REPRESENTATION OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE, ARE MADE HEREUNDER.

The user of this product has the sole responsibility to determine the suitability of the product for any use and manner of use intended. This document may be revised after its issuance, and the user is advised to use the latest revision.

This information should be used as a guide only and not to establish specification limits or design criteria.