

## Guide Formulation

# Face scrub jelly with SIPERNAT® 22 PC\*

A matte frosted face scrub jelly

PHASE	INGREDIENTS	INCI NAME	% W/W	FUNCTION
1		Aqua	a.d. 100	Water
		Sorbitol, aqua	15.0	Humectant
		Propylene glycol	10.0	Humectant
2	SIPERNAT® 22 PC	Hydrated silica	3.0	Exfoliating particles
3		Cordyceps sinensis extract; trametes (coriolus) vesicolor (mushroom) extract, butylene glycol	2.0	Active ingredient; reduce irritation
		Coco glucoside	4.0	Surfactant
		Preservative	q.s.	Preservative
		Fragrance	q.s.	Fragrance
4		Glycerin	10.0	Humectant
		Sodium polyacrylates crosspolymer 2	1.2	Viscosity enhancer, stabilizer
	<b>Total</b>		<b>100.0</b>	

\* developed by Azelis no. 1707G.01

## PROCESSING

- Combine all ingredients of phase 1 while stirring
- Add phase 2 (SIPERNAT® 22 PC) while stirring
- Add phase 3 while stirring
- Disperse all ingredient of phase 4 and add the phases 1, 2 and 3 while stirring
- Keep stirring with moderate speed to obtain a matte frosted jelly
- Adjust to pH 6–7

**Note:** All formulations have been subjected to stability tests and have been shown to perform well. However, formulators should always perform their own stability tests when adapting formulations and /or using raw materials from other sources.

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### EUROPE / MIDDLE EAST / AFRICA / LATIN AMERICA

#### **Evonik Resource Efficiency GmbH**

Business Line Silica  
Rodenbacher Chaussee 4  
63457 Hanau  
Germany

Phone +49 6181 59-12532  
Fax +49 6181 59-712532

[ask-si@evonik.com](mailto:ask-si@evonik.com)  
[www.evonik.com](http://www.evonik.com)

### NORTH AMERICA

#### **Evonik Corporation**

Business Line Silica  
299 Jefferson Road  
Parsippany, NJ 07054-0677  
USA

Phone +1 800 233-8052  
Fax +1 973 929-8502

[ask-si-nafta@evonik.com](mailto:ask-si-nafta@evonik.com)  
[ask-si-nafta@evonik.com](mailto:ask-si-nafta@evonik.com)

### ASIA PACIFIC

#### **Evonik (SEA) Pte. Ltd.**

Business Line Silica  
3 International Business Park  
#07-18, Nordic European Centre  
Singapore 609927

Phone +65 6809-6877  
Fax +65 6809-6677

[ask-si-asia@evonik.com](mailto:ask-si-asia@evonik.com)