



## Natural Deo Spray easymuls plus with AGENAJEL 21.387 and CORN PO4 PH "B"

"Formulated and developed by EVONIK Ref. No.L059-4.5B-0514"

Ingredient	INCI (EU)	(w/w)%	Supplier
<b>Phase A</b>			
Deionised Water	Aqua	79,30	
dermosoft® 688 eco (sol. 10%)	Aqua, Glycerin, Sodium Anisate	1,00	
Glycerin 99.5%, Ph. Eur.	Glycerin	2,50	
Trisodium Citrate Dihydrate	Sodium Citrate	0,30	

### Phase A1

<b>AGENAJEL 21.387</b>	<b>ZEA MAYS STARCH</b>	<b>3,00</b>	<b>AGRANA</b>
Veegum Ultra Granules	Magnesium Aluminum Silicate	1,00	
Keltrol CG-SFT	Xanthan Gum	0,10	
<b>CORN P04 PH "B"</b>	<b>DISTARCH PHOSPHATE</b>	<b>1,00</b>	<b>AGRANA</b>

### Phase B

dermofeel® easymuls plus	Glyceryl Oleate Citrate	3,50	
dermosoft® decalact deo MB	Sodium Caproyl/Lauroyl Lactylate, Triethyl Citrate, Salvia Officinalis Oil	0,80	
Apricot Kernel Oil, pressed, organic	Prunus Armeniaca Kernel Oil	2,00	
dermosoft® GMCY MB	Glyceryl Caprylate	0,25	
dermofeel® TEC eco	Triethyl Citrate	5,00	

### Phase C

Perf. Nat. Waterlily P0250330	Parfum	0,25	
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### Manufacturing Procedure:

1. Heat phase A up to 75°C. Disperse phase A1 until completely dissolved and keep stirring for 20 min. at 75°C.
2. Mix ingredients of phase B and stir until it is homogenous.
3. Emulsify phase B into phase A/A1 while stirring. Homogenize for approx. 1-2 min. using an Ultra-Turrax.
4. Add phase C below 40°C. Pre-solution of dermosoft 688: 1. Dissolve sodium hydroxide in water. Add and dissolve dermosoft 688 eco and glycerin.



# AGRANA STARCH

AGRANA - Natural Deo Spray easymuls plus with  
AGENAJEL 21.387 and CORN PO4 PH B .doc  
release 01, 18.05.20  
Page 2 of 2

## **Specification Values:**

Appearance: White liquid emulsion

PH-value: 5 - 6

Viscosity (Brookfield: TF; Speed 10 rpm): 500 - 1000 mPas

Centrifugation (4.000 rpm, 15 min.): No separation

Stability: More than 3 months stable at 20°C, 40°C and 4°C

Microbiological Stability: Proven

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