

## SENSITIVE DAY CREAM

**ID-number**  
pH-value  
appearance

**FACE Care/RC 045**  
approx. 5.3  
white emulsion

Phase	Substance	INCI Name EU	Pos.	% [w/w]
A	Water demin.	Aqua	1	56.20
	Glycerin 86%	Glycerin	1	2.00
	Dermosoft Octiol	Caprylyl Glycol	2	0.50
	Dermofeel PA	Phytic Acid	2	0.05
B	Pemulen TR-1	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	3	0.25
	Carbopol Ultrez-10	Carbomer	3	0.30
	Keltrol CG-SFT	Xanthan Gum	4	0.40
C	Dermofeel SL	Sodium Stearoyl Lactylate	2	2.00
	Dermofeel PS	Polyglyceryl-3 Stearate	2	2.00
	Parsol 1789	Butyl Methoxydibenzoylmethane	5	0.70
	Parsol MCX	Ethylhexyl Methoxycinnamate	5	6.00
	Cetiol V	Decyl Oleate	6	6.00
	Amihope LL	Lauroyl Lysine	7	0.15
D	Water demin.	Aqua	1	20.00
	NaOH solution 10%	Sodium Hydroxide, Aqua	1	1.10
	Dermosoft 688	Parfum	2	0.10
E	RADICARE®	Aqua, Melissa Officinalis Leaf Extract, Disodium Rutinyl Disulfate, Hordeum Distichon Extract	8	0.50
F	VITADERM®	Alcohol, Aqua, Glycerin, Hydrolyzed Rice Protein, Ilex Aquifolium Leaf Extract, Sodium Oleanolate, Sodium Ursolate	8	1.50
G	Perfume Challure	Parfum	9	0.25

### Production

Prepare A  
Mix B, add it to A whilst stirring, heat to 75°C  
Heat C to 75°C, whilst stirring  
Mix D, heat to 75°C stirring constantly Dermosoft 688  
must be completely solved  
Add C to A/B, homogenize at 70°C  
Add D, homogenize strongly  
Cool down to 40°C stirring constantly  
Add E and F and G, homogenize again  
Cool down to 25°C whilst stirring

### Pos. Manufacturer

1 Several  
2 Dr.Straetmans, Germany  
3 Lubrizol, USA  
4 CP Kelco, USA  
5 DSM, Netherland  
6 Cognis, Germany  
7 Ajinomoto, Japan  
8 RAHN AG, Switzerland  
9 Fragrance Resources GmbH, Germany

### **Disclaimer:**

The information contained herein is, to our best knowledge, true and accurate, but all recommendations or suggestions are made without guarantee. It shows a formula thought as a support by developing with our raw materials.