



Sprayable Lotion with AGENAJEL 21.387

“W22503 developed by Warwick”

Ingredients	INCI-Name	%w/w	Supplier
Phase A			
AGENAJEL 21.387	Corn Starch	6,00	AGRANA
Water	Aqua	81,45	
Phase B			
HYDRIOL PGLO4	Polyglyceryl-4 Oleate	1,50	HYDRIOR / WARWICK
EUMULGIN SG	Sodium stearoyl glutamate	0,15	BASF
DUB 810 C	Coco caprylate/caprata	5,00	STERINERIE DUBOIS
LIPOVOL SES	Sesamum indicum oil	5,00	LIPO
Phase C			
GEOGARD 221	Dehydroacetic acid (and) Benzyl alcohol	0,80	LONZA / LASERSON
E OIL 500 SOYA	Mixed tocopherols (and) Glycine soja	0,10	ROSSOW COSMETIQUE

PROCEDURE

1. Disperse AGENAJEL 21.387 into the water under mixing.
2. Heat up to 75 °C until a thick gel is obtained.
3. Prepare phase B and heat up to 70 °C under mixing.
4. Add B into A and homogenize for 5 min using an ultraturax.
5. Let the emulsion cool down under gentle mixing.
6. At 30 °C, add phase C.
7. Adjust pH around 5 - 5,5.

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