



Body Lotion with Talc (PEG-free) with AGENAFLO 9050

“developed & formulated exclusively by
Zschimmer & Schwarz GmbH & Co KG Chemische Fabriken”

Claim: cold processable body lotion with talc, PEG-free

Appearance: viscous lotion

Ingredients	INCI-Name	%w/w	Supplier
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Phase A

Xiameter PMX-200	Dimethicone	0,20	Dow Coming
Paraffin Oil	Mineral Oil	1,50	
Isopropyl Palmitate	Isopropyl Palmitate	1,50	
Coconut Oil	Cocos Nucifera (Coconut) Oil	2,00	
Antioxidant	...	q.s.	

Phase B

Carbopol ETD 2020	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	0,80	Lubrizol
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Phase C

PROTELAN AGL 95/C	Sodium Cocoyl Glutamate	6,00	Zschimmer & Schwarz
Perfume	Parfum (Fragrance)	0,20	
Water	Aqua (Water)	up to 100,00	
Preservative		q.s.	

Phase D

AGENAFLO 9050	Corn Starch Modified	7,50	AGRANA
Talc white (e. g. Steasilk 5 SE)	Talc	2,50	Luzenac

PROCEDURE

1. Combine A, add B and disperse until homogenous.
2. Add C to AB and homogenize directly.
3. Add D and homogenize again.
4. Adjust the pH value to 5,5 – 6,0 and homogenize again.

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