



Pickering Emulsion Soft Lotion with AGENAFLO 9050 and AGENAJEL 20.313

“Formulation JE 2019 PE 01 developed by AGRANA STARCH”

Very soft “silicon like” Lotion without Emulsifier

Ingredients	INCI-Name	%w/w	Supplier
Phase A			
Deionised Water	Water	75.60	
Glycerol	Glycerin	5.00	
Rhodicare T	Xanthan Gum	0.20	Rhodia
Phase B			
Miglyol coco 810	Coco-Caprylate/Caprate	5.00	IOI Oleochemical
Miglyol T-C7	Triheptanoin	5.00	IOI Oleochemical
AGENAFLO 9050	Corn starch modified	5.00	AGRANA
AGENAJEL 20.313	Hydroxypropyl Starch Phosphate	4.00	AGRANA
Phase C			
Potassium sorbate	Potassium Sorbate	0.20	

PROCEDURE

Manufacturing Instructions

Combine Phase A and mix it with an UltraTurrax (13500rpm) until uniform.

Combine Phase B and mix it with an magnetic mixer

While stirring with the UltraTurrax (24000rpm) disperse Phase B in Phase A.

Add Phase C and stir 2 minutes (24000rpm).

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