

Confidential



NIKKOL GROUP

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Email: international_inquiry@nikkol.co.jp

Formula Name : Cleansing Cream

Lot.No.HP96

(NIKKOL Sefsol-228: 3.0%)



<https://www.chemical-navi.com/>

INCI NAME	TRADE NAME	ROLE/FEATURE	SUPPLIER	wt%
A				
Polysorbate 60	NIKKOL TS-10V	Emulsifier	NIKKO CHEMICALS	2.0000
Sorbeth-30 Tetraoleate	NIKKOL GO-430NV	Emulsifier	NIKKO CHEMICALS	1.0000
Glyceryl Stearate, Glyceryl Stearate SE, PEG-10 Stearate	NIKKOL MGS-DEXV	Emulsifier	NIKKO CHEMICALS	2.0000
Stearic Acid	NAA-180	Viscosity modifier	NOF	1.5000
Behenyl Alcohol	NIKKOL Behenyl Alcohol 65	Viscosity modifier	NIKKO CHEMICALS	3.0000
Cetyl Palmitate	NIKKOL N-SPV	Viscosity modifier	NIKKO CHEMICALS	3.0000
Mineral Oil		Emollient agent		25.0000
Caprylic/Capric Triglyceride	NIKKOL Triester F-810	Emollient agent	NIKKO CHEMICALS	7.0000
Propylene Glycol Dicaprylate	NIKKOL Sefsol-228	Solvent	NIKKO CHEMICALS	3.0000
Macadamia Ternifolia Seed Oil	NIKKOL Macadamia Nut Oil	Emollient agent	NIKKO CHEMICALS	0.5000
Tocopherol		Antioxidant		0.1000
Propylparaben		Antimicrobial agent		0.1000
B				
Butylene Glycol		Moisturizer		2.0000
Methylparaben		Antimicrobial agent		0.2000
Dipropylene Glycol		Moisturizer		3.0000
Sodium Methyl Lauroyl Taurate	NIKKOL LMT	Cleansing agent	NIKKO CHEMICALS	0.1000
Water				46.5000
			Total	100.0000
Procedure				
1. Heat A and B to 80°C separately and mix until uniform.				
2. While stirring A by homogenizer, add B into A gradually and emulsify at 80°C for a certain period of time.				
3. Cool down to 35°C while stirring.				
Physical Properties			Stability	
			· RT, 45°C, 5°C: Confirmed for 3 months	
			· 50°C, -5°C, Cycle (-5⇔45°C): Confirmed for 1 month	

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We do not guarantee the stability of the final products of formulations in this brochure though the stability was checked under certain conditions.

We do not guarantee the preservation property of this formulation as we have not checked it.

We do not guarantee that this formulation does not conflict with any patent.

It is users' responsibility to determine the suitability for their own use of the formulation.