

Formula Name : Natural Scalp Purifier

Lot.No.27-SOD-1

(NIKKOL Decaglyn 1-L: 5.0%, LPA: 0.1%)


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

INCI NAME	TRADE NAME	ROLE/FEATURE	SUPPLIER	wt%
A				
Water				59.8900
Glycerin		Moisturizer		10.0000
Lysolecithin	LPA	Anti-skin roughening, Moisturizer	NIKKO CHEMICALS	0.1000
Butylene Glycol, Eriobotrya Japonica Leaf Extract	LOQUAT LEAF EXTRACT CA	Anti-inflammatory	Maruzen Pharmaceuticals	1.0000
Alcohol		Freshener		8.0000
Carbomer	Carbopol 981	Thickener	Lubrizol	0.2000
Disodium EDTA		Chelating agent		0.0500
B				
Polyglyceryl-10 Laurate	NIKKOL Decaglyn 1-L	Dispersant	NIKKO CHEMICALS	5.0000
Butylene Glycol		Moisturizer		10.0000
Yuukari Yu(JPN)		Fragrance		0.1000
Hakka Yu(JPA)		Fragrance		0.1000
Phenoxyethanol		Antimicrobial agent		0.4000
C				
Arginine		Neutralizer		0.1600
Water				5.0000
			Total	100.0000
Procedure				
1. Stir each phase separately until uniform at room temperature.				
2. While stirring A by paddle-mixer, add B into A gradually and mix until uniform.				
3. Add C into A+B and mix until uniform.				
Physical Properties			Stability	
Initial viscosity (B type Viscometer, No.4 6rpm, 30sec.): 3890 mPa · s			· RT, 45°C, 5°C: Confirmed for 3 months	
pH (bulk): 5.8			· 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.