

Confidential



NIKKOL GROUP

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Formula Name: Youth Replenishing Mist

Lot.No.56-SHS-P8-04

(NIKKOL Nikkosome PV-PF: 5.0%)



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

INCI NAME	TRADE NAME	ROLE/FEATURE	SUPPLIER	wt%
A				
Water				51.8500
Glycerin		Moisturizer		5.0000
Propanediol		Moisturizer		5.0000
Citric Acid		pH adjuster		0.1000
Sodium Citrate		pH adjuster		0.1000
Phenoxyethanol		Antimicrobial agent		0.3000
Disodium EDTA		Chelating agent		0.0500
B				
(Please contact us)	NIKKOL Nikkosome PV-PF	Penetrant	NIKKO CHEMICALS	5.0000
C				
Water				20.0000
Sodium Hyaluronate	Habooster	Moisturizer, Anti-wrinkle	Kewpie	0.1000
D				
Water				10.0000
Sodium Polyaspartate	AminoHydrane PDR	Moisturizer	Barnet Products	0.5000
E				
Prunus Mume Fruit Extract, Butylene Glycol, Water	UME EXTRACT (B)-BG	Anti-aging	Maruzen Pharmaceuticals	1.0000
F				
Water, Hydrolyzed Keratin	Promois WK-F	Moisturizer	Seiwa Kasei	1.0000
			Total	100.0000
Procedure				
1. Stir A, C and D separately and dissolve completely at room temperature.				
2. Add B into A while stirring and mix until uniform.				
3. Add C, D, E and F into A+B while stirring and mix until uniform.				
Physical Properties			Stability	
pH (bulk): 5.3			· RT, 45°C, 5°C: Confirmed for 3 months	
Particle size: 180~250nm			· 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.