

FORMULATION



NIKKOL GROUP
 COSMOS TECHICAL CENTER CO.,LTD
 3-24-3 HASUNE, ITABASHIKU, TOKYO 174-0046 JAPAN
 Tel 03-3966-7755 Fax 03-3966-7307
 Jul 30, 2020

Formula Name : Pore-Minimizing Super Moist Essence
 Lot.No.06-LLM-4

--	--	--

INCI NAME	TRADE NAME	SUPPLIER	wt%
A			
CETYL ALCOHOL, STEARYL ALCOHOL, BEHENYL ALCOHOL, PHYTOSTEROLS, GLYCERYL STEARATE, PEG-20 PHYTOSTEROLS, HYDROGENATED LECITHIN, CAPRYLIC/CAPRIC TRIGLYCERIDE	NIKKOL Nikkomulse LC	NIKKO CHEMICALS	5.0000
PROPYLPARABEN			0.1000
CETEARYL ALCOHOL			1.4000
CAPRYLIC/CAPRIC TRIGLYCERIDE	NIKKOL Triester F-810	NIKKO CHEMICALS	2.0000
SQUALANE	NIKKOL Olive Squalane	NIKKO CHEMICALS	1.0000
CETYL ETHYLHEXANOATE	NIKKOL CIO	NIKKO CHEMICALS	0.5000
TRIETHYLHEXANOIN	NIKKOL Trifat S-308	NIKKO CHEMICALS	0.5000
DIMETHICONE	KF-96A-6cs	SHIN-ETSU	0.5000
CYCLOPENTASILOXANE	KF-995	SHIN-ETSU	1.0000
B			
BUTYLENE GLYCOL			3.0000
PENTYLENE GLYCOL			1.5000
GLYCERIN			1.0000
XANTHAN GUM			0.1000
CARBOMER			0.2000
DISODIUM EDTA			0.0500
METHYLPARABEN			0.2000
WATER			70.6300
C			
ARGININE			0.2000
WATER			3.0000
D			
LECITHIN, LYSOLECITHIN, LYSOPHOSPHATIDIC ACID	LPA	NIKKO CHEMICALS	0.1000
GLYCERIN			4.0000
E			
Hydrolyzed Hyaluronic Acid	HYALO-OLIGO	Kewpie	0.0200
WATER			4.0000
		Total	100.0000
Procedure			
Heat A and B separately to 80°C and mix until uniform.			
While mixing B by homomier, add A gradually to emulsify.			
Add C, and cool down with paddle mixer.			
Add D and E below 40°C.			
Cool down to 35°C with paddle mixer.			
Note			

We do not guarantee the stability of the final products of formulations in this brochure though the stability was checked at 45°C for 12 weeks.

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