

## FORMULATION



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Jul 30, 2020

Formula Name: Watery Clear BB

Lot.No.26-CNB-11

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INCI NAME	TRADE NAME	SUPPLIER	wt%
A			
BEHENYL ALCOHOL,POLYGLYCERYL-10 PENTASTEARATE,SODIUM GLYCERYL STEARATE	NIKKOL Nikkomulse 41	NIKKO CHEMICALS	2.5000
BATYL ALCOHOL	NIKKOL MGS-BV2	NIKKO CHEMICALS	1.0000
CETEARYL ALCOHOL	NIKKOL Batyl Alcohol 100	NIKKO CHEMICALS	0.3000
DIETHYLAMINO HYDROXYBENZOYL HEXYL BENZOATE	Uvinul A Plus Granular	BASF	1.0000
ETHYLHEXYL METHOXYCINNAMATE	Uvinul MC-80	BASF	2.0000
DIMETHICONE	KF-96A-10cs	SHIN-ETSU	10.0000
ISONONYL ISONONANOATE			3.0000
CYCLOPENTASILOXANE	KF-995	SHIN-ETSU	2.0000
B			
TITANIUM DIOXIDE,ALUMINUM HYDROXIDE	TIPAQUE PFC407		7.0000
IRON OXIDES	TAROX LLXLO		6.0000
IRON OXIDES	TAROX R-516L		0.7000
IRON OXIDES	TAROX BL-100		0.2000
C			
HDI/TRIMETHYLOL HEXYLLACTONE CROSSPOLYMER,SILICA	PLASTIC POWDER D-400	TOSHIKI	0.1000
WATER			1.0000
GLYCERIN			25.4500
SODIUM METHYL STEARATE TALBATE	NIKKOL SMT	NIKKO CHEMICALS	5.0000
DISODIUM EDTA			0.5000
PHENOXYETHANOL			0.0500
PEG-6,PEG-32			0.4000
MAGNESIUM ALUMINUM SILICATE			1.0000
DIPROPYLENE GLYCOL			0.5000
D			
XANTHAN GUM,WATER	(2%)		5.0000
WATER			15.0000
E			
WATER			5.0000
LECITHIN,LYSOLECITHIN,LYSOPHOS PHATIDIC ACID	LPA	NIKKO CHEMICALS	0.1000
LACTOBACILLUS FERMENT			0.1000
BUTYLENE GLYCOL,WATER,ROSA MULTIFLORA FRUIT EXTRACT			0.1000
		Total	100.0000
Procedure			
1. Heat A,C and D to 80°C and dissolve until uniform.□			
2. Disperse B well.□			
3. Dissolve E at room temperature.□			
4. Add B to C and mix well, then add D and mix until uniform.□			
5. While mixing B+C+D by homomixer at 80°C, add A gradually.□			
6. Emulsify for 5 minutes with homomixer at 80°C.□			
7. Cool down with paddle mixer, then add E at 40°C.□			
8. Cool down with paddle mixer, to 35°C.□			
Note			
Initial viscosity(Btype Viscometer No.4 6rpm./30sec.): 53500 mPa*s			

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.