

FORMULATION



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Formula Name : HYDROMELT BALM

Lot.No.44-HBN-6

(NIKKOL Nikkomulse WO-NS: 4.0%)

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INCI NAME	TRADE NAME	SUPPLIER	wt%
A			
POLYGLYCERYL-6 POLYRICINOLEATE,POLYGLYCERYL-2 ISOSTEARATE,DISTEARDIMONIUM HEXTORITE	NIKKOL Nikkomulse WO-NS	NIKKO CHEMICALS	4.0000
ETHYL LINOLEATE	NIKKOL VF-LINO	NIKKO CHEMICALS	2.0000
GLYCERYL UNDECYLENATE	NIKKOL MGU	NIKKO CHEMICALS	0.5000
CAPRYLIC/CAPRIC TRIGLYCERIDE	NIKKOL Triester F-810	NIKKO CHEMICALS	53.5000
B			
WATER			30.0000
MAGNESIUM ALUMINUM SILICATE			0.5000
SODIUM CHLORIDE			1.5000
C			
(Vegetable ozokerite)	SP-3003	Strahl & Pitsch	7.0000
BATYL ALCOHOL	NIKKOL Batyl Alcohol EX	NIKKO CHEMICALS	1.0000
		Total	100.0000
Procedure			
1. Mix A until uniform.			
2. Mix B until uniform.			
3. Add B to A gradually while mixing with homogenizer, and emulsify with homogenizer.			
4. Add C to A+B respectively, and mix until uniform, and then heat up to 80~82°C to dissolve completely.			
5. Fill into container at 80~82°C, and then leave to stand and solidify at 5°C.			
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.