

FORMULATION

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Formula Name : Premium Water Lotion

Lot.No.34-PWL-17

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INCI NAME	TRADE NAME	SUPPLIER	wt%
A			
GLYCERIN			5.0000
PPG-24-GLYCERETH-24	NIKKOL SG-G2424	NIKKO CHEMICALS	3.0000
PEG/PPG/POLYBUTYLENE GLYCOL-8/5/3	WILBRIDE S-753	NOF	1.0000
GLYCERIN			0.1000
ALGIN			0.1000
XANTHAN GUM,WATER	(2.0% aq.)		7.5000
WATER,CITRIC ACID	(1.0% aq.)		2.0000
WATER,SODIUM CITRATE	(1.0% aq.)		1.0000
DISODIUM EDTA			0.0500
WATER			61.0500
B			
BUTYLENE GLYCOL			2.5000
PEG-10 DIMETHICONE	KF-6043	Shin-Etsu Silicones	1.0000
PHENOXYETHANOL			0.4000
FRAGRANCE			0.2000
C			
GLYCYRRHIZA GLABRA (LICORICE) LEAF EXTRACT,WATER,BUTYLENE GLYCOL	Phyto-Elasticizer BG	MARUZEN PHARMACEUTICALS	1.0000
RHODOMYRTUS TOMENTOSA FRUIT EXTRACT, BUTYLENE GLYCOL, WATER	Rose Myrtle Extract	MARUZEN PHARMACEUTICALS	0.5000
CAMELLIA SINENSIS LEAF EXTRACT,BUTYLENE GLYCOL,WATER	Uji Tea Extract BG	MARUZEN PHARMACEUTICALS	0.5000
MELISSA OFFICINALIS LEAF EXTRACT,BUTYLENE GLYCOL,WATER	LEMON BALM EXTRACT RA	MARUZEN PHARMACEUTICALS	1.0000
SODIUM HYALURONATE	HA booster	Kewpie	0.2000
WATER			7.0000
D			
ALCOHOL			5.0000
		Total	100.0000
Procedure			
1. Mix A and B respectively until uniform.			
2. Add B to A gradually while stirring.			
3. Add C and D to (A+B) respectively and mix until uniform.			
Note			
pH(bulk):4.8			

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.