

Formulation Guide

NO.TP 001

Formulation Moisturizing Cream

Application Skin Care

Typical Formulation Ingredients

Phase	Ingredient	Quantity (%)
A	TP 9041	15.00
	TP 305	0.30
	GTCC	3.00
	Anhydrous Lanolin	8.00
	EM90	0.80
B	TP PG10	8.00
	TP 940 Carbomer	0.10
	Triethanolamine	Q.S.
	Deionized Water	20.00
C	TP PLN 95	0.30
	TP HA 92	0.50
	Allantoin	0.20
	Deionized Water	To 100
D	Fragrance	Q.S.
	Preservative	Q.S.

Process

1. Heat Lanolin to 60°C and melt. Then add the other Phase A, Stir it until uniform. Make it ready for use with constant temperature.

2. Add Phase B slowly into Phase A and stir it until uniform.

3. Dissolve the Pullulan with deionized water. And then add Phase C when it is cooled down to 40°C.

4. Wait until it is cooled down to 30°C, and then add Phase D and stir it until uniform

INCI Name

TP 9041: **Dimethicone (and) Dimethicone Crosspolymer**
TP 305: **Polyacrylamide (and) C13-14 Isoparaffin (and) C9-11 Pareth-6**
TP PG10: **PolyGlyceryl-10**
TP 940 Carbomer: **Carbomer**
TP PLN 95: **Pullulan**
TP HA 92: **Sodium Hyaluronate**