



**NIGHT CREAM WITH JOJOBA OIL**

This heavy cream is designed to provide overnight soothing, softening and moisturization without feeling greasy.

INCI NAME	TRADE NAME	WT. %
<b>Phase A</b>		
Behenyl Alcohol	Nikkomulse-41 <sup>1</sup>	1.50
Glyceryl Stearate	Lexemul 561 <sup>2</sup>	1.50
Hydrogenated Polyisobutene	Polysynlane <sup>3</sup>	3.00
Octyl Palmitate <sup>4</sup>		5.00
<b>Simmondsia Chinensis (Jojoba) Seed Oil</b>	<b>Jojoba Oil Colorless <sup>5</sup></b>	<b>8.50</b>
Dimethicone		0.50
<b>Phase B</b>		
Tocopheryl Acetate	Vitamin E Acetate <sup>6</sup>	0.50
Ascorbyl Tetraisopalmitate	Nikkol VC-IP <sup>1</sup>	2.00
<b>Phase C</b>		
Carbomer	Ultrez-10 <sup>7</sup>	0.20
Allantoin <sup>4</sup>		0.50
Propylene Glycol		3.00
Glycerine		3.00
Glycerol Polymethacrylate	Lubrajel Oil <sup>4</sup>	3.00
Purified Water		62.60
<b>Phase D</b>		
L-Arginine	Ajinomoto <sup>8</sup>	0.20
Purified Water		5.00
<b>Phase E</b>		
Diazolidinyl Urea (and) Iodopropynyl Butylcarbamate	Germall Plus <sup>4</sup>	q.s.
Fragrance		q.s.
		100.00

**Procedure**

Heat Phase A to 80°C. Add Phase B and heat until 80°C again. Disperse Ultrez-10 in Phase C water, add allantoin, propylene glycol, glycerin and Lubrajel oil then heat Phase C to 75°C. Add Phase C to Phase A+B and homogenize until mixed well. Continue mixing and cool to 60°C and add Phase D. Homogenize. Continue mixing and cool to 50°C. Add liquid Germall Plus and fragrance.

**Suppliers**

- <sup>1</sup> Nikko
- <sup>2</sup> Inolex
- <sup>3</sup> NOF
- <sup>4</sup> ISP
- <sup>5</sup> Desert Whale Jojoba Co.
- <sup>6</sup> ESAI
- <sup>7</sup> BF Goodrich
- <sup>8</sup> Ajinomoto

**~ MOISTURIZING ~**

This information is based on our present state of knowledge. No warranty is expressed or implied as to the use or application of this product. The suitability and safety of the final formulation should be confirmed in all respects by appropriate evaluation.