

Reference Formula

# 逆齡"頸"化修護乳霜 Neck-st Level Cream

Description: This is an anti-aging neck cream that uses *GOLDEN NATURAL JOJOBA OIL GP* as a carrier to effectively bring *RETINOL GS 50* into the skin. It is used with *HYA-ACT*<sup>™</sup> *S*, *SYN®-COLL* and *SYN®-HYCAN* to activate the skin's moisturizing and repairing mechanism and achieve the effect of tightening the skin.

## FORMULA

Phase	Ingredient (Trade Name)	Ingredient (INCI Name)	% By Weight	Function
W1	D.I Water	D.I Water	Up to 100.00	Solvent
	EDTA-2Na	Disodium EDTA	0.10	Chelator
	Cellosize™ PCG-10 ¹	Hydroxyethyl Cellulose	0.50	Thickener
	MaizeCare™ Clarity Polymer	Hydrolyzed Corn	5.00	Film forming
	1	Starch		agent
01	EMULPHARMA® HP <sup>25</sup>	Glyceryl stearate,	4.00	Emulsifier
		Cetearyl alcohol,		
		Stearic acid, Sodium		
		lauroyl glutamate		
	EMULPHARMA K9 <sup>25</sup>	Sorbitan Olivate	2.00	Emulsifier
	FATTY ALCOHOL 1618-01 <sup>14</sup>	CETEARYL ALCOHOL	0.50	Emulsifier
	ERCAREL AB <sup>14</sup>	C12-C15 Alkyl	3.00	Emollient
		Benzoate		
	ERCAREL TCC V <sup>14</sup>	Caprylic/Capric	5.00	Emollient
		Triglyceride		
	<b>GOLDEN NATURAL JOJOBA</b>	Simmondsia Chinensis	5.00	Emollient
	OIL GP <sup>8</sup>	(Jojoba) Seed Oil		
	XIAMETER™ PMX-200	Dimethicone	1.00	Emollient
	Silicone Fluid, 5cSt <sup>1</sup>			
А	RETINOL GS 50 <sup>2</sup>	Retinol, Polysorbate	0.10	Active
		20, BHT		
	HYA-ACT™ S <sup>2</sup>	Sodium Hyaluronate	0.08	Active
	SYN®-COLL <sup>2</sup>	Glycerin, Aqua,	0.50	Active
		Palmitoyl Tripeptide-5		

Recommendations contained, herein this Reference Formula, are advisory only.

4F-3, No. 100, Sec. 1, Jia Feng 11th Rd., Chupei, Hsin-Chu Hsien 30273, Taiwan, R. O. C. TEL No. : 886-3-657-9279 FAX No. : 886-3-657-9278 Website : www.essence-plus.com E-MAIL : service@essence-plus.com





# Reference Formula

#### Sample preparation date: 2024/05/28

	SYN®-HYCAN <sup>2</sup>	Glycerin, Aqua,	0.50	Active
		Tetradecyl		
		Aminobutyroylvalylami		
		nobutyric Urea		
		Trifluoroacetate,		
		Magnesium Chloride		
В	Lavender oil <sup>20</sup>	Lavandula angustifolia	0.10	Perfume
		oil		
С	Sharomix <sup>™</sup> EG10 <sup>25</sup>	Ethylhexylglycerin,	1.00	Preservative
		Phenoxyethanol		

Suppliers: 1. Dow Chemical; 2. DSM; 8. Eco Oil; 14. ErcaWilmar; 20. S&S; 25. SHARON

### PROCEDURE

1. Prepared phase W1 and O1 separately under 80-90°C.

- 2. Pour phase W1 to phase O1 and homogenized well.
- 3. Cool down the main tank to below 40°C, add phase A, B, C one by one.

#### **SPECIFICATION**

APPEARANCE	: Slightly Yellow Cream	
VISCOSITY	: approx. 12150 ± 10%	(RVDV-E, RV4,12 rpm, 3 min, 25°C)
рН	: approx. 6.46 ± 0.5	(25°C)

The information given in this publication is based on our current knowledge and experience and maybe used at your discretion and risk. It does not relieve you from carrying out your own precautions and tests. We do not assume any liability in connection with your product or its use. You must comply with all applicable laws and regulations and observe all third party rights.

Recommendations contained, herein this Reference Formula, are advisory only.

4F-3, No. 100, Sec. 1, Jia Feng 11th Rd., Chupei, Hsin-Chu Hsien 30273, Taiwan, R. O. C. TEL No. : 886-3-657-9279 FAX No. : 886-3-657-9278 Website : www.essence-plus.com E-MAIL : service@essence-plus.com

