



Moisturizing Face Mask with Floraesters K-20W Jojoba



a **Cargill** company

Product Highlighted: Floraesters K-20W® Jojoba

This nonwoven face mask, featuring Floraesters® K-20W Jojoba, demonstrates the synergistic moisturizing effect of Floraesters K-20W Jojoba with glycerin. The inclusion of Floraesters K-20W Jojoba enhances consumer preference for increased smoothness/softness, increased skin firmness, and overall product preference. 🌿* 🏆*

Phase	Trade/Common Name ¹	INCI Name	Manufacturer ¹	%wt/wt
A.	----- Preservative ² -----	Butylene Glycol	-----	4.00
		Hydroxyacetophenone	-----	q.s. 0.10
B.	----- ----- -----	Xanthan Gum	-----	0.12
		Hydroxyethylcellulose	-----	0.06
		Sodium Hyaluronate	-----	0.02
C.	----- Floraesters K-20W Jojoba ----- Preservative ³ -----	Glycerin	-----	1.50
		Hydrolyzed Jojoba Esters (and) Water (Aqua)	Florotech	1.00
		PEG-40 Hydrogenated Castor Oil	-----	0.40
		-----	-----	q.s.
D.	Deionized Water	Water	-----	q.s.
			Total	100.00

Mixing Procedure

1. In the main vessel, mix the ingredients of Phase A at 75-80°C until completely dissolved. Begin cooling the main vessel to 50°C.
2. Add the ingredients of Phase B to Phase A.
3. In a separate vessel, heat the ingredients of Phase C with mixing to 50°C. Add Phase C to Phase AB.
4. Add Phase D to Phase ABC with mixing.
5. Apply product to nonwoven face mask.

¹ Face masks were manufactured by Maxigen Biotech Inc. (New Taipei City, Taiwan). Please contact Maxigen Biotech Inc. for additional information.

² Preservative: Chlorphenesin

³ Preservative: Glyceryl Caprylate (and) Ethylhexylglycerin

Note: The information herein is based on our research and the research of others and is believed to be accurate. No guarantee of accuracy is made and the products are provided without warranty, expressed or implied and upon condition that purchasers shall make their own tests to determine the suitability, stability or safety of such products for their particular purposes. Likewise, statements concerning the possible use of these products are not intended as recommendations to use these products in infringement of any patent or in the treatment, prevention, or cure of any medical condition. INCI/trade names must be verified with each manufacturer. (Cleared for Public Disclosure)