

#INSTABEAUTY FACIAL LOTION

Face, Neck &
Décolleté

Ingredients: Deionized Water, *Helianthus annuus* (Sunflower) Seed Oil, Methylpropanediol, Cyclopentasiloxane, Glycerin (and) *Glycine soja* (Soybean) Seed Extract, Isohexadecane, Glyceryl Stearate, C₁₄₋₂₂ Alcohols (and) C₁₂₋₂₀ Alkyl Glucoside, Phenoxyethanol (and) Ethylhexylglycerin, Carbomer, Triethanolamine, *Carthamus tinctorius* (Safflower) Seed Oil (and) *Tagetes erecta* Flower Extract, Allantoin, Disodium EDTA



KEY INGREDIENTS BENEFITS



- Enhances skin barrier
- Boosts delivery of actives
- Infuses skin with moisture



- Blue light skin protection
- Long term hydration and elasticity improvement
- Provides healthy looking skin

PRODUCT ATTRIBUTES

Light lotion between a serum and an emulsion that creates a true blue light shield at the skin surface to defend against blue light radiations throughout the day. Its hybrid texture transforms instantly from an emulsion to translucent milk offering a silk after feel ideal for both men and women. Get the #instabeauty skin right away

RECOMMENDATIONS

Apply 1 to 2 pumps of the serum-emulsion on face, neck and décolleté with circular massage until it absorbs

FORMULATION FEATURES

O/W emulsion

Fluid lotion – can be sprayable

Transforming texture : immediate change from a gel-cream to a translucent milk

Lightweight

FORMULA SKELETON

Lysofix™ Liquid: 2% main emulsifier without thickening effect

2 co-emulsifiers

Contains 9% oil phase

Viscosity achieved by 1 water-based thickener

Contains allantoin

Distributed by:

Global Ingredient Solutions

Customerservice@ingsolutions.com
202 Fashion Ln. #202, Tustin, CA 92780
Phone: (714) 884-3872



SENSORY EXPERIENCE DURING & AFTER APPLICATION

- Gliding, pleasant and rich sensation application
- Allows playtime for massage
- Deposits a silky and smooth film on skin as a shield against blue light
- No greasy after feel

#instabeauty Facial Lotion

with Lysofix™ Liquid, and FloraGLO™ Lutein 5% Topical Liquid in Safflower Oil

Formulation: KPC/PD15041.02

Phases	Ingredients	% w/w	Function
A	C ₁₄₋₂₂ Alcohols (and) C ₁₂₋₂₀ Alkyl Glucoside ¹	1.00	Co-emulsifier
	Glyceryl Stearate (and) PEG-100 Stearate	1.50	Co-emulsifier
	Isohexadecane	3.00	Emollient
	Cyclopentasiloxane ²	2.00	Emollient
	<i>Helianthus annuus</i> (Sunflower) Seed Oil	4.00	Emollient
B	Deionized Water	29.40	Vehicle
	Carbomer ³	0.30	Thickener
	Triethanolamine	0.30	pH neutralizer
C	Deionized Water	51.15	Vehicle
	Lysofix Liquid - Glycerin (and) <i>Glycine soja</i> (Soybean) Seed Extract	2.00	Co-emulsifier, hydrating agent
	Methylpropanediol	4.00	Hydrating, penetrating agent
	Xanthan Gum	0.05	Thickener
	Disodium EDTA	0.10	Chelting agent
	Allantoin	0.10	Soothing agent
D	FloraGLO Lutein 5% Topical Liquid in Safflower Oil - <i>Carthamus tinctorius</i> (Safflower) Seed Oil (and) <i>Tagetes erecta</i> Flower Extract	0.20	Blue light filter, antioxidant, hydrating and increased elasticity
E	Phenoxyethanol (and) Ethylhexylglycerin ⁴	1.00	Preservative
F	Citric Acid	0.05	Neutralizer
		TOTAL 100.00	

Bold denotes products available from Kemin.

¹Montanov™ L - SEPPIC; ²SF1202 - Momentive Performance Materials; ³Carbopol® 940 Polymer - Lubrizol; ⁴Euxyl® PE 9010 - Schulke, Inc

All information, recommendations, and suggestions in this formulation concerning the use of the products described herein are based upon present knowledge, experience, tests and data believed to be reliable. It is the customer's responsibility to thoroughly test the formulation, or any variation of it, to determine suitability for the customer's own use. The actual use of products produced by Kemin Industries, Inc. (Kemin) by the customer or others is beyond Kemin's control. No guarantee, express or implied, is made by Kemin as to the effects of such use or the results to be obtained. No warranty of any kind, express or implied, is made by Kemin except that the products sold hereunder shall be of merchantable quality, and conform to relevant specifications and relevant law. The customer shall assume all risks and liability for results of use by the customer or third parties of the products, including use by the customer of such products in combination with other substances. For the complete disclaimer please see www.kemin.com/personalcare/formulations.



Kemin Industries, Inc.
© Kemin Industries, Inc. and its group of companies 2016. All rights reserved. ®™ Trademarks of Kemin Industries, Inc., U.S.A.
FM-2016-00026

Kemin Industries, Inc. | 2100 Maury Street Des Moines, IA 50317
Phone: +1-515-559-5100 | Toll Free: +1-800-777-8307
personalcare@kemin.com | www.kemin.com/personalcare

- From gel-cream to milk texture
- Can be sprayable
- Leaves a silky film



Manufacturing Process:

1. Prepare Phase A by weighing in a vessel. Heat to 80 °C.
2. Prepare Phase B by hydrating for 30 minutes and neutralizing the polymer.
3. Weigh Phase C in the main vessel. Add Phase B and mix. Heat to 80 °C.
4. Add heated Phase A to the main vessel, homogenize for 2 minutes.
5. Add Phase D to the main vessel and maintain temperature for 20 minutes.
6. Begin to cool down while mixing.
7. At 45 °C, Add Phase E and homogenize for 1 minute.
8. Mix until cool and uniform. Neutralize with Phase F to pH 6.5.

Stability:

- Stable for 5 freeze-thaw cycles
- Stable for 1 month at 45 °C

Characteristics:

Appearance:	Thin and milky fluid
Color:	Pale to medium yellow
Odor:	Light characteristic odor
pH:	6.0-6.5 at 20 °C
Viscosity:	2,000-3,500 cP at 20 °C Brookfield Viscometer, DV-5, Spindle 4, 50 rpm
Centrifuge:	No separation at RT for 30 min. 3,000 rpm

Ingredient	% w/w	Cost In Use per kg in US\$	Cost In Use per oz in US\$
Lysofix Liquid	2.00	2.19	0.06
FloraGLO Lutein 5% Topical Liquid in Safflower Oil	0.20	1.25	approx. 0.04

