



SeraSol EL 98

INCI: Isohexadecane (and) PEG-15/Lauryl
Dimethicone Crosspolymer

Applications

Skin Care
Colour Cosmetics
Sun Care
Antiperspirants

Benefits

Excellent compatibility with organic oil
Light non-greasy and silky skin feel- elastomeric feel
Highly stable W/O emulsifier
Cold processable

Description

KCC Beauty SerSilk EL 98 is a silicone emulsified gel blend with alkyl chain and PEG modified. The alkyl chain improves compatibility with organic oils and can be applied in a variety of oils.

SeraSol EL 98 can be included in many products to enhance skin feel, spreadability and absorption, and can produce highly stable W / Si emulsions.

Typical Properties	
Appearance	Translucent paste
Silicone Crosspolymer content	24%
Viscosity (25°C)	70,000 cP
CTFA / INCI Designation	Isohexadecane (and) PEG-15/Lauryl Dimethicone Crosspolymer

Typical Properties

The values mentioned are not intended for use in preparing specifications. We have made every effort to ensure these values are correct as of the revision date of this document.

Method of Use

SeraSol EL 98 is easy to incorporate into skin care formulations and any other products that may take advantage from having a self-emulsifiable silicone elastomer surfactant incorporated into them.

Use 1% to 5% SeraSol EL 98 alone or in combination with other emulsifiers.

please see our formulation guide.

Recommended Usage Level

1.0 ~ 5.0% in skin care, color cosmetics, sun care, hair care products.

Packaging

16kg pails and 160kg drums.

Storage and Shelf Life

The product should be stored below 30°C and not be allowed to freeze. Shelf life of the opened or un-opened container is 12 months from the date of manufacture. If you wish to use this product after this time, please contact us for details.

Toxicity and Handling

Please see our SeraSol EL 98 safety data sheet for more details. Information for safe use of this product is not included in this document. Before handling please read container labels and the safety data sheet for physical, environmental and health hazard information.

Limited Warranty Information

Although every effort has been made to ensure that the information contained within this data sheet is reliable, we cannot be held responsible for the correctness of the information or for any loss, injury or damage which may result from its use. Suggestions of uses should not be taken as inducements to infringe any particular existing patent.

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