



SeraSense SF CPM A

SF1200N

INCI: Caprylyl Methicone

Applications

Hair care
Colour cosmetics
Skin care
Sun care

Benefits

Easy to formulate
Transient emollient
Unique luxurious skin feel
Excellent organic compatibility

Description

SeraSense SF CPM A is an alkyl modified siloxane which can be used in a wide variety of skin, hair and colour cosmetic applications. It delivers excellent smoothness, detackification and emollience whilst offering a skin feel that differs from other volatile silicones. Caprylyl Methicone gives a light, dry feel, which reduces the rub-in time of creams and lotions. This product is also very compatible with organic ingredients meaning that formulations containing natural materials can be created that still feel light and silky. It is recommended for use in antiperspirants and deodorants, skin lotions, make-up, make-up removers and hair conditioners. It can also be used in air care evaporative applications, such as diffusers.

Typical Properties

Appearance	Clear, Colourless – Yellow Fluid
Viscosity (25°C)	3 cSt
Refractive Index (at 25°C)	1.413
Flash Point (25°C)	>110
CTFA/INCI Designation	Caprylyl Methicone

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

SeraSense SF CPM A may be used alone or blended with other silicone fluids to provide bases for many cosmetics and hair care products. It is soluble in alcohols and many other cosmetic solvents. It has high compatibility with many organic cosmetic ingredients.

Recommended Usage Level

1.0 – 50 % dependent on gloss required

Packaging

15kg pails and 170kg drums.

Storage and Shelf Life

The product should be stored below 32°C. Shelf life of the un-opened container is 24 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 SeraSense SF CPM A 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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