

# SeraSense® SA 30

INCI: Amodimethicone

## Applications

Leave on Conditioners  
Rinse Conditioners  
Serums for Coloured Hair  
Serums for Dry Damaged Hair

## Benefits

Excellent conditioning properties  
Enhanced wet and dry compatibility  
Colour protection  
Cuticle protection  
Imparts soft dry hair feel

## Description

SeraSense® SA 30 is an amino modified silicone fluid which has been designed for use in a wide variety of leave on and rinse conditioners. It can also be used in serums for coloured or dry damaged hair. In hair care products amino silicones provide greater substantivity than standard polydimethylsiloxanes and can maintain their substantivity through several shampoos. The benefits include ease of combing, soft feel and improved shine. SeraSense® SA 30 has excellent stability and is compatible with other polydimethylsiloxane products.

## Typical Properties

Appearance	Clear, Colourless Fluid
Viscosity (at 25°C)	2,000
Refractive Index (at 25°C)	1.407
Flash Point (°C)	>100
CTFA / INCI Designation	Amodimethicone

## 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® SA 30 can be emulsified into cream rinses, shampoos or conditioners. It can also be diluted in low viscosity silicones or mineral oil for use in oil-based conditioning products or styling aids. It is readily soluble in many organic cosmetic raw materials.

## Recommended Usage Level

0.5 - 3% dependent on the formulation.

## Packaging

25kg and 200kg drums.

## Storage and Shelf Life

The product should be stored below 32°C in dry conditions. 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 SeraSense® SA 30 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.

## Company Details

### KCC Beauty EMEA Office:

Basildon Chemical Co. Ltd. Kimber Road, Abingdon, Oxfordshire, OX14 1RZ, United Kingdom  
Tel: +44 (0) 1235 526677 Fax: + 44 (0) 1235 524334 e-mail: info@kcc-beauty.com

### KCC Beauty Asia Office:

344, Sapyeeong-daero, Seocho-gu, Seoul, Korea  
Tel: +82 2 3480 5000 Fax: +82 2 3480 5436 e-mail: w3webmaster@kccworld.co.kr



Scan me to find out more about KCC Beauty online!