



326 Exchange Drive
Arlington, Texas 76011
817-469-7777

Technical Data Sheet SPI-3530

INCI: Dimethicone PEG-7 Avocadoate

Description:

SPI-3530 is a 100% active fatty silicone compound which is soluble in water and dispersible in many solvents.

Applications:

SPI-3530 is highly lubricious when applied to hair or skin. SPI-3530 is easy to use in aqueous systems because of its water dispersibility, but remains substantive enough to provide excellent conditioning properties without the build-up associated with many 2 in 1 formulas. SPI-3530 is especially good on treated hair that requires special care. SPI-3530 is compatible with other surfactants and does not adversely affect foam or detergency in shampoo formulas. SPI-3530 is a good emulsifier in creams and lotions.

Typical Properties

| | |
|--------------------------------|------------------------------|
| <i>Appearance</i> | Clear Light Yellow Liquid |
| <i>Color</i> | 4 Max |
| <i>Foreign Matter</i> | Free of |
| <i>Water Solubility</i> | Soluble |
| <i>Acid Value</i> | 10 Max (Typically 1) |
| <i>CTFA / INCI Designation</i> | Dimethicone PEG-7 Avocadoate |

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.

Recommended Usage Level:

Typical concentrations range from 0.5 - 3.0%.



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Packaging:

SPI-3530 is available in 20kg and 200kg plastic containers.

Storage and Shelf Life:

When stored in the original, unopened containers between 10 and 400C, SPI-3530 has a shelf life of 24 months from date of manufacture.

Toxicity and Handling

Please see our SPI-3530 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:

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