

Andisil® AS 99/046



TYPICAL PROPERTIES*

CHEMICAL DESCRIPTION	Amino Functional Silicone Fluid
VISCOSITY @ 25°C	< 100 cps
APPEARANCE	Clear Liquid
SPECIFIC GRAVITY @ 25°C	~ 1.0
FLASH POINT, OPEN CUP, °C	>100°C

* These properties are not intended to be used as specifications but only as suggested characteristics

DESCRIPTION

An aminofunctional polydimethylsiloxane used for hand modification of various fibers and in the manufacture of permanent softeners for woven, knitted and terry fabrics.

PRODUCT FEATURES

- Compatible with other polydimethylsiloxanes
- Readily soluble in many organic solvents
- Low-yellowing
- Improves sewing properties of various fibers
- Increases elastic resiliences of knitted fabrics
- Excellent stability

APPLICATIONS

- Used in the manufacture of water-based Textile softener
- Apply using the foulard process or by exhaustion
- Also approved for car polish formulations

STORAGE & SHELF LIFE

The shelf life, when the container is stored unopened and under proper conditions (in temperatures below 32 °C - do not allow to freeze), is expected to be a minimum of six months from date of manufacture. After this time, please contact us for approval.

HANDLING

The Andisil® AS 99/046 may cause irritation if in contact with skin and eyes, so goggles and gloves should be worn when handling.

For additional information on the product, please contact your Sales Representative.

Andisil®

We believe that the information shown in this Product Bulletin to be an accurate description of the typical characteristics and/or uses of the product. Any suggestions of uses are not to be taken as an inducement to infringe any particular domestic or foreign patent. We recommend that the product be thoroughly tested for a specific application to determine the performance, efficacy and its safe handling and use.

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