SPECIALTY SILICONE

Andisil[®] SP 1818

Silicone-Glycol Surfactant



TYPICAL PROPERTIES*

APPEARANCE @ 25°C VISCOSITY @ 25°C CLOUD POINT, 1.0% AQUEOUS

Clear to hazy, amber liquid 2,000 cSt

36° C

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

OVERVIEW

Andisil[®] SP 1818 is a 100% active silicone polyether copolymer that is soluble in water and alcohol. It can be used in the following applications:

Textile and Leather :

- Hydrophilic treatment for non-woven substrates
- Leveling agent

Paints, Ink, Coatings:

- Provides slip resistance and mar resistance
- Increases gloss
- Imparts smooth, satin feel to surface

Personal Care:

- Lowers surface tension
- Good wetting agent

PACKAGING

Andisil[®] SP 1818 is supplied in 440 pound net weight steel lined drums, other packaging options are available upon request.

STORAGE & SHELF LIFE

The shelf life, when the container is stored unopened and under proper conditions (at ambient temperatures or below $50^{\circ}F$ - do not allow to freeze), is expected to be a minimum of twelve months. It is not recommended to store the product outdoors since the material can become contaminated with water or moisture over time due to weather conditions.

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



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.

> AB Specialty Silicones | 3725 Hawthorn Court | Waukegan, IL 60087 908.273.8015 | TOLL FREE 800.678.3024 | FAX 224.232.1999 |
> info@andisil.com