

KEPERSURF®-151 Surface control additive

KEPERSURF® -151

**Organic silicon levelling agent of slightly
reduces surface tension****Product type**

Silicone levelling agent that slightly reduces surface tension

Product Usage

Used in solvent-based systems.especially suitable for use in matte paint and repeated coating occasions.

Physical data

1. Effective ingredient: alkyl-modified polysiloxane
- 2.Appearance: colorless-light yellow transparent liquid
3. Content: 100%
- 4.Specific gravity: about 1.03(25°C)

Product features

- 1.Slightly decrease the surface tension, have good floating and levelling performance.especially suitable for non-polar to medium polar coating systems.
- 2.Can improve the anti-floating color performance of low viscosity coatings, improve the scratch resistance and wear resistance of paint film.
3. Good orientation of matting powder, especially suitable for repeated coating occasions.
4. Provides a certain defoaming function, and its defoaming ability increases with the increase of the paint polarity.

Suggested dosage

According to the supply type,
For the total amount of formula: 0.05-0.5%
The best dosage needs to be obtained through testing.

Add methods and precautions

Can be added at any stage of coating manufacturing, but ensure that it is evenly dispersed in the coating system

Scope of application

Used in solvent-based systems.especially suitable for use in matte paint and repeated coating occasions.

Safety instructions

Refer to the MSDS

Packing specifications

- 1、 25KG,200 KG iron bucket
- 2、 Sample:60ml glass bottle

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Transportation and storage

- 1、Containers should be sealed during transport and storage, and no freezing and ambient temperature lower than 40°C .
- 2、 The shelf life is 2 years, starting from the date of production.

The content of this information is based on our current knowledge and experiments, Since we cannot test the nature of this product, especially mixed products from other suppliers, therefore, we remind you that prior to formal use, you should test your performance to meet your requirements. We reserve the right to make technical improvements and changes to this product, and all the information contained in this information is not in the nature of any legal guarantee.