# TDS



## KEPERSURF®-165 Surface control additive

### **KEPERSURF®-165**

## Special polyester levelling agent

## Product type

Special polyester levelling agent

## Product usage

In the solvent system, promote the mirror surface floating leveling

### Physical data

1. Effective ingredient: special polyester

2. Appearance: colorless-light yellow transparent liquid

3. Content: 50±2%

4. Specific gravity: about 0.97(25°C)

5. Solvent: butyl acetate

#### Product features

- 1. Excellent compatibility, excellent transparency in varnishs. High cost performance.
- 2.Excellent flow promotion ability, promote large areas of mirror leveling.
- 3.Lower surface tension than acrylic leveling agents, and has better wettability and antishrinkage porosity.
- 4. Has a certain effect of inhibiting foam and can improve the debubbleability of paint films.
- 5. Excellent thermal stability, good recoating property, can be used in baking paints.
- 6. Widely used in industrial coatings, automotive coatings, coil coatings and wood coatings.

## Suggested dosage

According to the supply type,

For the total amount of formula: 0.1-0.5%

The best dosage needs to be obtained through the test

### Add methods and precautions

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

## Scope of application

Suitable for solvent-based coatings and inks. can be used in baking paints. widely used in industrial coatings, automotive coatings, coil coatings and wood coatings.

#### Safety Instructions

Refer to the MSDS

#### Packing specifications

- 1, 25KG,180 KG iron bucket
- 2. Sample:60ml glass bottle

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#### Transportation and storage

- 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.