

**KEPERDISP®-608S** Wetting dispersant**KEPERDISP® -608S****Anti-floating color dispersant****Product type**

Anti-floating color dispersant, Unsaturated polycarboxylic acid and organosilicon solution

**Product usage**

Commonly used in systems that titanium dioxide and other pigments mixed grinding .

**Physical data**

1. Effective ingredient: unsaturated polycarboxylic acid and organosilicon
2. Appearance: Light yellow-brown ,clear liquid
3. Content: 50±2%
4. Specific gravity: about 0.93(25°C)
5. Solvent: MIBK / Xylene

**Product features**

1. Universal dispersant, contains organosilicon. Better anti-floating color ability.
2. Can disperse inorganic pigments and organic pigments in the primer and top paint, and the dispersion effect of matting powder is also excellent.
3. Effectively improve grinding efficiency, reduce viscosity, excellent effect on preventing the floating color when mixed grinding of titanium dioxide and other pigments.
4. Has no adverse effect to the gloss and rheology of the coating.
5. Can promote paint leveling, improve scratch resistance and slip. Add 0.5-1.5% when remedying float color.

**Suggested dosage**

According to the supply type,  
For the total amount of titanium dioxide: 0.5-1%  
For the total amount of inorganic pigments: 1-5%  
For the total amount of organic pigments: 10-50%  
As a remedial measure to prevent floating color and color-separation, it is recommended to add 0.5-1.5% of the total formula when added later  
The best dosage needs to be obtained through testing

**Add methods and precautions**

Dispersant should be added to the resin in the grinding stage, dispersed to fully dissolved, and then pigment powder added, and ground after medium and high speed dispersion

**Scope of application**

Used to disperse inorganic and organic pigments in solvent-based systems, especially suitable for mixed grinding systems.

## KEPERDISP®-608S Wetting dispersant

### Safety Instructions

Refer to the MSDS

### Packing specifications

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

### 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.