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# 淮安市上研化工有限公司

## **AMORSO-513**

### **Wetting Dispersant**

#### Introduction:

AMORSO-513 is a non-siloxane wetting dispersant suitable for solvent-borne coatings. It acts on the intermediate surface layer of pigment and resin, such as surfactant, it has excellent wetting, dispersing and anti-floating color ability, which can reduce dispersion time and save production cost.

#### Features:

- excellent wetting, dispersing and anti-floating color ability
- •reduce dispersion time and save production cost

#### Technical data:

Composition: unsaturated polycarboxylate derivatives

Appearance: light color liquid

Non-volatile part: 23.5%±1.5%

Solvent: esters / aromatics

#### **Applications:**

- suitable for a variety of solvent-borne coatings; acrylic acid, polyamine ester-olic acid, chlorinated rubber, accounting for the total weight of 0.1%-1.0%
- works well for inorganic pigments, such as titanium dioxide, iron trioxide, red lead oxide, zinc powder, carbon black

#### Usage and dosage:

Add before grinding or into finished paint, amount of additive (as supplied) based upon pigment:

Inorganic pigment: 1%—3% Organic pigment: 5%—8%

Carbon black pigment: 15%—20%

#### Package:

25KG barrel

[The above data and specification is only for reference, customer should do the test based on different application and requirement to see if it is appropriate and suitable for their usage.]

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