



## High efficient low foaming dispersant W-6045

### Physical properties:

**Structure:** homopolymer dispersant of polycarboxylic acid sodium salt type

**Appearance:** light yellow semi-transparent liquid

**PH value:** 7.0

**Effective solid content:** 43-45%.

**Water dispersibility:** soluble in water

### Application characteristics:

- ◆ It has good wetting and dispersing effect on all kinds of inorganic pigments and fillers;
- ◆ Good viscosity lowering effect, high dispersing efficiency, low dosage, strong versatility;
- ◆ Excellent low-foaming performance, improve the dispersion efficiency, reduce the difficulty of defoaming;
- ◆ Good viscosity stability, excellent water resistance, increase gloss and leveling performance;
- ◆ High cost performance, used in middle and high PVC latex paint;

### Use assistance:

**Suggested dosage (wt%, in terms of pigment amount):** 0.2-0.8%;

First add dispersant and defoamer into water to dissolve and then add all kinds of powders, then disperse and sanding can be done;

Do not contact with cation, polyvalent metal ions and other destabilizing substances during storage.

### Storage package:

**Packing:** 250Kg/drum

The solvent of this product is water, which is non-flammable and non-explosive;

It should be sealed after use to prevent the intrusion of debris;

Place it in the environment of 5~35°C, avoid exposure to sunlight;

The effective storage period is 12 months.