

Water-borne Defoamer LD-240

(Similar to TEGO-901W)

First, Essential parameters

Composition: polyether siloxane copolymer, fumed silica

Appearance: colorless transparent liquid

Active ingredient: 100%

Product grade: industrial grade

Solubility in water: good

Second, Product presentation

LD-240 defoamer is used in waterborne coating formulations - paints and varnishes. It is especially suitable for emulsion systems: pure acrylic emulsion systems, styrene-acrylic emulsion systems and so on. The defoamer is widely used in high solids transparent coating systems, architectural and industrial coating systems, printing inks and varnishes, wood and furniture coating systems, leather topcoats and automotive paints.

Third, Product characteristics

LD-240 is suitable for water-borne formulations.

It is especially suitable for pure acrylic emulsions, styrene acrylic emulsions, vinyl and EVA emulsions.

It is also suitable for epoxy and other water-borne systems.

It could be widely used in varnish and paint formulation.

LD-240 is especially effective for air-free spraying systems to prevent microfoam formation.

Fourth, Product application

Recommended dosage for:

- architectural coating systems is 0.2-0.8% upon total formulation;
- high solids transparent coating systems is 0.5-1.5% upon total formulation;
- printing inks and varnishes is 0.1-0.5% upon total formulation;
- wood and furniture coating systems is: 0.2-0.8% upon total formulation;
- industrial coating systems is 0.1-0.5% upon total formulation;
- automotive paints is 0.1-0.8% upon total formulation.

Fifth, Usage method

Additive should be introduced at high shear stress; stir before use; predilution with recommended solvents will facilitate uniform distribution.

Sixth, Storage and packaging

25KG, 50KG and 200KG plastic drums packaging. The unpacked original package could be stored for 12 months without freezing.