

WOTALchem™ Technical Data Sheet



WOTALchem™ YW801S

Defoamer

Product description

YW801S is a kind of silicone emulsion with fast defoaming speed. Key recommended industries: textile slurry (acrylic acid slurry), metal processing liquid, chemical building materials (cement mortar, concrete), petroleum processing (drilling mud, cementing), etc

Ingredient

It is composed of polysiloxane, modified polysiloxane, white carbon black, dispersant and stabilizer, etc

Typical data

Appearance:	A white or yellowish uniform milky liquid, free of precipitate and visible mechanical impurities
Viscosity (25°C/mPa·s):	200-400
Emulsion ion type:	Weak anionic type
Solid Content:	23±1%
pH value:	6.5-8.5
Defoaming rate:	>70%
Bubble inhibition rate:	>75%

Packing & Storage

The defoamer is packed in 25L plastic drum, 200L plastic drum or 1000L ton drum. Special requirements can be negotiated and customized. The defoamer is suitable for sealed storage at 5 °C ~40 °C, and should not be placed near the heat source or exposed to sunlight. Do not add acid, alkali, salt and other substances to this product. Store according to general chemical methods. Ensure sealing after use to avoid deterioration.

Shelf Life

Unopened packaging at the recommended storage temperature has a shelf life of 9 months from the date of