



INDUSTRIAL WATER TREATMENT ORGANIC SILICONE DEFOAMER

Product Description

MstnLand's industrial water treatment organic silicone defoamer is a kind of antifoaming agent that can quickly dissolve the foam in industrial water and restrain the foam in water for a long time. It can remove the foam on the liquid surface of the process medium in the industrial production process, so as to improve the separation, gasification, drainage and other effects of filtration, washing, extraction, distillation, evaporation, dehydration, drying and other processes, to ensure that all kinds of materials, processing container capacity.

Technical Specifications

Item	Specification
Model	MSTN-DF-22
Aspect	Milky white or clear viscous liquid
Effective constituent	≥50% (customizable)
PH range	6.0-8.0
Viscosity (25°)	300-800mPa.s
Water solubility	Water-soluble
Main ingredient	Epoxy silicone oil (epoxy polysiloxane)
Packing specification	25kg/barrel
Customization	Available

Product Advantages

- Rapid defoaming speed
- Inhibit the formation of foam in water for a long time
- Less consumption, low cost
- Green environmental protection products, no pollution to the environment
- Wide range of applications

Applicable Fields

The products are widely used in petroleum, chemical, textile, paper, food, medicine, paint, building materials and environmental protection and other fields.

- Treatment of sewage and industrial wastewater
- Treatment of industrial circulating water
- Treatment of industrial production process water

Instructions for Usage

DF-22 silicone liquid defoaming agent was added to the foaming system to ensure uniform dispersion. If diluted, the diluent should not be stored for more than 24 hours. The organic silicon defoamer has excellent antifoaming and antifoaming performance, which can be added after the foam is generated or added to the product as an antifoaming component. According to the different usage systems, the addition amount of antifoaming agent can be 10~1000ppm, and the optimal addition amount is determined by the customer according to the specific situation of the test.

Disposal and Storage

- The product is packed in 25kg plastic drum. This product should be stored in a ventilated, cool and dry environment.
- From the date of production, the storage period is 12 months. This product is stored and transported as non-dangerous goods.