



ChemiMatrix

Organic Silicon Defoamer

Features

Components of polysiloxane, modified polysiloxane, silicone resin, white carbon black dispersing agent and stabilizer, etc;
Reduce at low concentrations can maintain good elimination bubble suppression effect;
Decrease foam suppression performance is prominent;
Easily dispersed in water;
The compatibility of low and foaming medium; Prevent the growth of microorganisms.



Technical Specifications

Appearance	Colorless or yellow liquid
pH	6.5~8.5
Emulsion ionic	Weak anionic
Appropriate thinner	10-30°C thickening water
Standard: GB/T 26527-2011	

Application of Use

Using for vacuuming-high temperature vacuum or pressure washing machine in paper chemical pulping;
The anti depressant foam in the textile industry and the former treatment agent.
use for elimination the chemical cleaning of high temperature and strong alkali;
also be used in the foam suppression in the water faced system of high temperature and alkali;
Use for the system which high demand for bubble suppression.
Defoamer can be added after foam generated as foam suppressions components according to different system, dosage of defoaming agent is 10~1000 ppm, the best dosage according to particular case decided by the customer.
defoamer can be used directly, can also be used after dilution. in the foaming system must be totally mixed and dispersed, it can be added directly, without dilution cannot add it into the water directly, it is easy to appear layer and demulsification, then affect the product quality directly or other incorrect consequences method.

Package and Storage

Package:

25 kg / Drum, 200/ Drum, 1000 Kg/IBC

Storage: 1. 10~30°C, it can't be place in the sunlight

2. It cannot add acid, alkali, salt and other substances
3. This product will appear layer after a long-term storage but the effect will not be affected with stir.
4. It will be freeze under 0°C, Stir after liquefy it will not effect the result.