



Silicone Defoamer HY-8300

Component: Polysiloxane containing the Hydrophobic particles

Advantage:

- (1) A 100% solid content defoamer.
- (2) Excellent defoaming and foam inhibiting property.
- (3) Applied to the oily system and non-solvent system.

Basic Character:

Item	Standard
Appearance	Half transparent to cloudy liquid
Non-volatile content (%)	>98
Viscosity(25°C, mpa.s)	250-500mpa.s

Application:

- (1) Chemical industry: adhesive,ink,coatings,resin synthesis etc.
- (2) Resin system: PCB inks,screen printing inks,epoxy resin system adhesive, phenol-formaldehyde resin.
- (3) Fermentation industry



(4) Petroleum process: gas scrubbing, vacuum distillation monomers, ethylene glycol .

Using method:

Dosage: 0.05 -1.00%. The examination of the compatibility is necessary when it is used in the transparent system.

Because it has high active content, it can be solved to 10% with aromatic solvent before the addition. The hydrophobic particles is apt to deposit, it is suggested to be used up immediately after diluted.

Package and storage:

25/200L plastic drums.

Transportation as non-dangerous goods.. Store in cool and ventilated warehouse. 12 months of storage period.

When the storage time exceeds the storage period, it is necessary to recheck the relevant properties of the product for reuse.

<https://www.hengyitek.com/product/defoamer-hy8300/>