



Changzhou Juyou New Material Tech Co., Ltd.

JY-2809ASN DEFOAMER

1. Product features

JY-2809ASN is composed of fatty alcohol polyether, synergist and dispersing agent.
Good effects during storage period.
Good antifoam performance even at higher temperature (100°C)
Stable in strong alkali environment (pH 12)
Have good compatibility with application systems (detergent, metal work fluid, etc.).

2. Product Technical Parameters

Index	Result	Test method
Appearance	Colorless to canary yellow liquid,allow layering after long long-term storage	Ocular estimate
Dispersibility	Dispersible in water	1% in water
Viscosity (25°C, mPa s)	400~1500	GB/T 5561-2012

3. Applications

Industrial cleaning (steel plate, wine bottle cleaning, etc.)
Metal working fluid
Landfill leachate
Desulfurization

4. Usage and dosage

JY-2809ASN defoamer is a mixture. Probably this product stratify or there are deposits after long placed and it is normal phenomenon. It is suggested that the customer stir it evenly before using and it does not affect the performance of product (the speed of stirring is between 30rpm to 60rpm)

This product can't be diluted with water. If it is diluted with water, this product may appear stratified, finally lead to the cost increase, our company accepts no responsibility

It is suggested that the product is added in the place where the defoamer is easy to disperse easily. Specific application method is as follows:

Industrial cleaning: add the product directly in the cleaning tank or add the product together with cleaning agent. Avoid prolonged contact with the caustic flakes during use

Desulfurization: add the product in the absorption tower. The recommended dosage is 10ppm-1000ppm.

Metal working fluid: the product is added in the metal working fluid . The recommended dosage is between 0.05 to 1% for the total amount of formula.

Landfill leachate: Generally, the product is added where bubbles concentrate, such as the inlets of the aeration tanks or wastewater collection pools. The dosage is 0.5 to100 ppm, yet the optimum addition level should be preliminarily tested in a laboratory setting

5. Package and shipment

200kg/drum,25kg/drum,50kg/drum, IBC, to store in a cool place. To prevent direct sunlight, Non-dangerous goods transportation.