



# Changzhou Juyou New Material Tech Co.,Ltd.

## JY-2020ASN ANTIFOAM AGENT

### 1. Product features

JY-2020ASN is composed of special hydroxyl compound, synergistic agent, emulsifier, dispersant etc.

Highly efficient antifoam at low concentration levels

Stable during storage

Easily dispersed in water

To prevent the growth of microorganisms

### 2. Product Technical Parameters

Index	Result	Test method
Appearance	Milk-white to light yellow liquid	Approximately about
PH	6.5~8.5	pH paper
Solid Content (%)	≥19.0	GB/T6284-2006

### 3. Applications

Papermaking whitewater;

Starch gelatinization;

Industrial wastewater treatment;

Textile printing;

PCB cleaning;

Other working procedures which can't use organosilicon.

### 4. Usage and dosage

This product exhibits excellent breaking and inhibiting foam performance. It can be added into foaming systems after foam was shown, and it also can be incorporated into foaming systems as an inhibiting foam ingredient. Typical addition levels are between 10 to 1000ppm, based on the total mass of foaming medium. The optimum addition level would be determined by preliminary trials in lab because of the difference of particular system of every customer.

During prolonged storage there may be a slight tendency for product separation, therefore, it is recommended that the antifoam be gently agitated prior to use to ensure homogeneity.

This product is not recommended for use after dilution. If consequence is caused by incorrect methods for processing or using this product, our company will not bear the consequence.

### 5. Package and shipment

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