### **Technical Data Sheet**



# **GENERAL INFORMATION**

INVINO-580 is a multipurpose defoamer that can be used in the textile industry. Compared with the same type of silicone defoamer, INVINO-580 can provide very good defoaming and excellent durability at less than half the usage. In addition, INVINO-580 can be dispersed into a uniform dilution after being diluted with water, and there is no oil drift or agglomeration in the working fluid formulation.

## **TECHENICAL DATA SHEET**

Appearance	White Emulsion	
PH	6.0-8.0	
Solid Content (%)	50.0±1.0	
Viscosity (cps)	1000-5000	

## **APPLICATIONS**

- Textile refining, infiltration, industrial cleaning, metalworking fluids, etc.
- Used in low-foaming/non-foaming textile auxiliaries formulations.
- As a paste defoamer in the printing process formulation.
- Other defoamers required for textile treatment processes with high pH working conditions.

### **KEY PROPERTIES**

- Good durable defoaming properties under acidic or alkaline conditions.
- Excellent durable defoaming properties at low addition levels.
- Excellent foam control in both normal and high temperature environments
- Fast defoaming performance
- No oily spots or lumps when diluted with water
- Easily dispersible in hard water

## **LEVELS OF USE**

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers must always verify our product's performance in their own systems. This technical data sheet replaces all previous issues.



#### **INVINO-580**





- INVINO-580 can be directly added to the system.
- The general addition range is 0.2 to 1%. For different defoaming systems, it is recommended to conduct tests in advance to achieve the best defoaming effect and control the appropriate dosage.

### HANDLING AND STORAGE

- Avoid any eye and skin contact.
- Keep away from source of ignition and heat.
- Keep container tightly closed in a dry and well-ventilated place.
- Stored between 0°C-40°C.
- For further information please check to MSDS.

# **PACKAGE**

Net Weight: 25kgs,200kgs/Plastic Drum, IBC

### SHELF LIFE

INVINO-580 has a shelf life of 12 months from date of manufacture.

# **QUALITY ASSURANCE**

We guarantee that all operations are conducted according to the stipulated standards. If you have any questions when you use. Please don't hesitate to contact us!

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