

GENERAL INFORMATION

INVINO-370 is a highly efficient defoamer for aqueous systems, it disperses easily in water and is convenient to use. It exhibits rapid defoaming efficiency across a wide pH and temperature range, demonstrating excellent compatibility with various additives. INVINO-370 effectively eliminates foam and prevents its regeneration.

TECHENICAL DATA SHEET

Type	Silicone defoamer
Appearance	White Emulsion
Ionic Type of Emulsion	Weak anion
PH	6.0-8.0
Solid Content (%)	30.0±1.0
Viscosity (cps)	1000-5000

APPLICATIONS

- Printing paste preparation, bleaching and dyeing
- Biological fermentation engineering, pulp manufacturing engineering
- Pesticides, detergents, adhesive manufacturing

KEY PROPERTIES

- Easy to disperse in water
- Easy to use
- Wide pH and temperature range
- Quick defoaming

LEVELS OF USE

- Add INVINO-370 directly to the foaming system, ensuring uniform dispersion. For high-temperature foaming systems (>60°C), it is recommended to add INVINO-370 before reaching 60°C and disperse it evenly to achieve optimal performance.

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.



Technical Data Sheet

- Based on factors such as viscosity, temperature, and agitation of different foaming systems, the most cost-effective dosage should be determined in increments of 10 ppm. Generally, a dosage of 30-200 ppm ensures an ideal defoaming effect.
- In certain industries, such as coatings and biological fermentation, a higher dosage of 2-5% may be required.

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-370 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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