Technical Data Sheet



GENERAL INFORMATION

INVINO-M780 is a special modified silicone defoamer with an excellent balance of anti-foaming properties.

TECHENICAL DATA SHEET

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

APPLICATIONS

- Semi- synthetic/emulsion cutting fluid system
- Other circulating shear systems
- Industries with high requirements for dilution stability

KEY PROPERTIES

- Very small addition amount
- Excellent balance of anti-foaming performance
- Excellent system compatibility, dilution stability and shear stability Suitable for fully synthetic cutting fluid system and emulsion cutting fluid system

LEVELS OF USE

- INVINO-M780 can be added directly to the foaming system or diluted with water before adding
 to the system. It is necessary to ensure that it is evenly dispersed. It is recommended to use up
 the diluted emulsion in a short time to maintain its optimal performance. It is generally
 recommended to store it for more than four hours.
- Depending on the temperature and stirring factors of different systems, the general addition amount of 1-20ppm can ensure the ideal defoaming effect. The optimal dosage should be determined after testing.

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.



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INVINO-M780





 According to the specific application environment, it can be used in conjunction with INVINO-M602 to achieve the best effect.

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-M780 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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