

PRODUCT DESCRIPTION

INVINO-M066 is a silicone defoamer designed for fully synthetic metalworking fluid systems.

The product provides rapid foam suppression and excellent compatibility under high-speed circulation and filtration conditions.

TECHNICAL DATA SHEET

Appearance	White to pale yellow emulsion
Ionic Type of Emulsion	Weak anion
PH	6.0-8.0
Solid Content (%)	30.0±1.0
Viscosity (mPa·s, 25°C)	≥ 500

APPLICATIONS

- Fully synthetic metalworking fluids
- Grinding fluid systems
- High-speed circulation coolant systems
- Metalworking coolant formulations

FEATURES & BENEFITS

- Rapid foam suppression
- Excellent compatibility with fully synthetic systems
- Effective under high-speed circulation conditions
- Low impact on coolant transparency
- Suitable for filtration systems

RECOMMENDED DOSAGE

- Typical dosage is between 20–200 ppm depending on foam severity, circulation conditions, and formulation type.
- The optimum dosage should be determined through preliminary application testing.

Nanjing Invelychem Co., Ltd

Factory Address
No. 55. XINHAI Avenue, XUYI District, HUIAN, China.
Tel: +86 25 58717026



HANDLING AND STORAGE

- Store in a cool, dry, and well-ventilated place
- Keep container tightly closed
- Avoid freezing
- Recommended storage temperature: 0–40°C
- Avoid contact with eyes and skin
- Please refer to the latest MSDS for safety information

PACKAGE

- 25 kg plastic drum
- 200 kg plastic drum
- 1000 kg IBC

SHELF LIFE

- 12 months from date of manufacture when stored in original unopened packaging.

DISCLAIMER

The information provided in this document is based on our current knowledge and experience.

It does not constitute a guarantee of product performance in specific applications. Users are responsible for evaluating the suitability of the product in their own systems.



PRODUCT DESCRIPTION

INVINO-M602 is a silicone defoamer developed for semi-synthetic metalworking fluid systems.

The product provides effective foam suppression and good compatibility in circulating coolant formulations.

TECHNICAL DATA SHEET

Appearance	White to pale yellow emulsion
Ionic Type of Emulsion	Weak anion
PH	6.0-8.0
Solid Content (%)	30.0±1.0
Viscosity (mPa·s, 25°C)	≥ 500

APPLICATIONS

- Semi-synthetic metalworking fluids
- Circulating coolant systems
- Metalworking fluid formulations
- Grinding and machining fluid systems

FEATURES & BENEFITS

- Effective foam suppression
- Good compatibility with semi-synthetic systems
- Suitable for circulating coolant applications
- Stable performance under dynamic conditions
- Low tendency to affect coolant appearance

RECOMMENDED DOSAGE

Typical dosage is between 10 – 150 ppm depending on coolant formulation and operating conditions.

The optimum dosage should be evaluated according to the application system.



HANDLING AND STORAGE

- Store in a cool, dry, and well-ventilated place
- Keep container tightly closed
- Avoid freezing
- Recommended storage temperature: 0–40°C
- Avoid contact with eyes and skin
- Please refer to the latest MSDS for safety information

PACKAGE

- 25 kg plastic drum
- 200 kg plastic drum
- 1000 kg IBC

SHELF LIFE

- 12 months from date of manufacture when stored in original unopened packaging.

DISCLAIMER

The information provided in this document is based on our current knowledge and experience.

It does not constitute a guarantee of product performance in specific applications. Users are responsible for evaluating the suitability of the product in their own systems.



PRODUCT DESCRIPTION

INVINO-M780 is a high-performance silicone defoamer designed for demanding metalworking fluid systems and high-speed machining processes.

The product provides excellent foam control performance under severe circulation and agitation conditions.

TECHNICAL DATA SHEET

Appearance	White to pale yellow emulsion
Ionic Type of Emulsion	Weak anion
PH	6.0-8.0
Solid Content (%)	30.0±1.0
Viscosity (mPa·s, 25°C)	≥ 500

APPLICATIONS

- High-performance metalworking fluids
- High-speed machining systems
- Severe circulation coolant systems
- Grinding and cutting fluid applications

FEATURES & BENEFITS

- Excellent foam suppression performance
- Effective under severe circulation conditions
- Good compatibility with metalworking fluid systems
- Suitable for high-speed machining applications
- Stable performance under dynamic processing conditions

RECOMMENDED DOSAGE

Typical dosage is between 20 – 300 ppm depending on machining conditions, circulation intensity, and foam severity.

Nanjing Invelychem Co., Ltd

Factory Address
No. 55. XINHAI Avenue, XUYI District, HUIAN, China.
Tel: +86 25 58717026



The optimum dosage should be determined according to the coolant system performance.

HANDLING AND STORAGE

- Store in a cool, dry, and well-ventilated place
- Keep container tightly closed
- Avoid freezing
- Recommended storage temperature: 0–40°C
- Avoid contact with eyes and skin
- Please refer to the latest MSDS for safety information

PACKAGE

- 25 kg plastic drum
- 200 kg plastic drum
- 1000 kg IBC

SHELF LIFE

- 12 months from date of manufacture when stored in original unopened packaging.

DISCLAIMER

The information provided in this document is based on our current knowledge and experience.

It does not constitute a guarantee of product performance in specific applications. Users are responsible for evaluating the suitability of the product in their own systems.

