

PRODUCT DESCRIPTION

INVINO-930 is a silicone emulsion defoamer developed for industrial wastewater and biological treatment systems.

The product provides effective foam control performance under continuous aeration and dynamic circulation 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

- Industrial wastewater treatment systems
- Aeration tank systems
- Activated sludge processes
- Biological wastewater treatment
- Aeration tank applications
- Dynamic circulation systems

FEATURES & BENEFITS

- Effective foam suppression
- Good compatibility with biological systems
- Stable performance under aeration conditions
- Suitable for activated sludge processes
- Long-lasting foam control performance

RECOMMENDED DOSAGE

Nanjing Invelychem Co., Ltd

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



- Typical dosage is between 20–300 ppm depending on wastewater conditions and foam severity.
- The optimum dosage should be evaluated according to the treatment system requirements.

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-2430 is a silicone emulsion defoamer designed for industrial wastewater treatment and aeration systems.

The product provides rapid foam suppression and effective foam control performance under dynamic wastewater processing 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

- Industrial wastewater treatment systems
- Aeration tank systems
- Activated sludge processes
- Biological wastewater treatment
- Circulating water treatment systems

FEATURES & BENEFITS

- Rapid foam suppression
- Effective under dynamic aeration conditions
- Good compatibility with wastewater treatment systems
- Suitable for activated sludge applications
- Stable performance in circulating systems

RECOMMENDED DOSAGE

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Nanjing Invelychem Co., Ltd

Factory Address
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- Typical dosage is between 10–200 ppm depending on foam severity, aeration intensity, and system conditions.
- The optimum dosage should be determined through preliminary application testing.

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.

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PRODUCT DESCRIPTION

INVINO-4000B is a polyether based defoamer designed for industrial wastewater and biological treatment systems.

The product provides long-lasting foam suppression and stable performance under continuous aeration conditions.

TYPICAL PHYSICAL PROPERTIES

Appearance	Yellow to light brown liquid
Ionic Type of Emulsion	Non anion
PH	4.0-9.0
Viscosity (mPa·s, 25°C)	100–1000

APPLICATIONS

- Industrial wastewater treatment
- Biological treatment systems
- Aeration tank systems
- Activated sludge processes
- Dynamic circulation systems

FEATURES & BENEFITS

- Long-lasting foam suppression
- Good compatibility with biological systems
- Effective under continuous aeration conditions
- Stable performance in dynamic circulation systems
- Suitable for industrial wastewater applications

RECOMMENDED DOSAGE



- Typical dosage is between 20–500 ppm depending on aeration conditions and foam severity.
- The optimum dosage should be determined through preliminary application testing.

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.

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PRODUCT DESCRIPTION

INVINO-5023 is a silicone-polyether compound defoamer designed for industrial wastewater treatment and aeration systems.

The product provides balanced foam control performance with rapid foam suppression and long-lasting antifoaming capability under dynamic processing 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

- Industrial wastewater treatment
- Aeration systems
- Circulating treatment systems
- Surface foam control applications
- Biological wastewater treatment

FEATURES & BENEFITS

- Rapid foam suppression
- Long-lasting foam control performance
- Good compatibility with wastewater systems
- Effective under dynamic aeration conditions
- Balanced defoaming and antifoaming performance

RECOMMENDED DOSAGE

- Typical dosage is between 10–200 ppm depending on foam severity and treatment conditions.

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- The optimum dosage should be determined 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.

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PRODUCT DESCRIPTION

INVINO-8130 is a silicone emulsion defoamer designed for rapid foam elimination in industrial wastewater treatment systems.

The product provides fast foam knockdown and effective foam control under dynamic processing 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

- Industrial wastewater treatment
- Aeration systems
- Circulating treatment systems
- Surface foam control applications
- Biological wastewater treatment

FEATURES & BENEFITS

- Rapid foam elimination
- Effective surface foam control
- Good compatibility with wastewater systems
- Suitable for dynamic treatment processes
- Stable performance under aeration conditions

RECOMMENDED DOSAGE

- Typical dosage is between 10–200 ppm depending on foam severity and treatment conditions.

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- The optimum dosage should be determined 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.

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