

PRODUCT DESCRIPTION

INVINO-8061 is a polyether-based non-silicone defoamer designed for cementitious systems and concrete admixture formulations.

The product provides excellent compatibility and long-lasting foam suppression performance in polycarboxylate superplasticizer systems.

TYPICAL PHYSICAL PROPERTIES

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

APPLICATIONS

- Polycarboxylate superplasticizer systems
- Concrete admixtures
- Cementitious systems
- Ready-mix concrete formulations
- High alkaline aqueous systems

FEATURES & BENEFITS

- Excellent compatibility with PCE systems
- Long-lasting foam suppression
- Effective under high alkaline conditions
- Low impact on workability and air content
- Suitable for concrete admixture formulations

RECOMMENDED DOSAGE



Technical Data Sheet

Revision Date: May 2026

Version: TDS-8061-01

- Typical dosage is between 100–1000 ppm depending on formulation type, foaming severity, and processing 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.

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-8072 is a polyether-based non-silicone defoamer designed for cementitious systems and concrete admixture formulations.

The product provides excellent compatibility and long-lasting foam suppression performance in polycarboxylate superplasticizer systems.

TYPICAL PHYSICAL PROPERTIES

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

APPLICATIONS

- Polycarboxylate superplasticizer systems
- Concrete admixtures
- Cementitious systems
- Ready-mix concrete formulations
- High alkaline aqueous systems

FEATURES & BENEFITS

- Excellent compatibility with PCE systems
- Long-lasting foam suppression
- Effective under high alkaline conditions
- Low impact on workability and air content
- Suitable for concrete admixture formulations

RECOMMENDED DOSAGE



Technical Data Sheet

Revision Date: May 2026

Version: TDS-8072-01

- Typical dosage is between 100–1000 ppm depending on formulation type, foaming severity, and processing 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-8081 is a polyether ester based non-silicone defoamer developed for cementitious and dry-mix mortar systems.

The product provides rapid foam elimination and excellent air release performance, especially suitable for self-leveling compounds and concrete admixture formulations.

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

- Self-leveling compounds
- Dry-mix mortar systems
- Cementitious formulations
- Gypsum-based systems
- Concrete admixture formulations
- Air release applications in construction materials

FEATURES & BENEFITS

- Rapid foam elimination
- Excellent air release performance
- Good compatibility with cementitious systems
- Effective in self-leveling applications
- Suitable for dry-mix mortar formulations
- Low impact on surface appearance



RECOMMENDED DOSAGE

- Recommended dosage is typically between 100–1000 ppm depending on the application system and air release requirements.
- The optimum dosage should be evaluated according to formulation compatibility and processing conditions.

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-8082 is a polyether ester based non-silicone defoamer developed for cementitious and dry-mix mortar systems.

The product provides rapid foam elimination and excellent air release performance, especially suitable for self-leveling compounds and concrete admixture formulations.

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

- Self-leveling compounds
- Dry-mix mortar systems
- Cementitious formulations
- Gypsum-based systems
- Concrete admixture formulations
- Air release applications in construction materials

FEATURES & BENEFITS

- Rapid foam elimination
- Excellent air release performance
- Good compatibility with cementitious systems
- Effective in self-leveling applications
- Suitable for dry-mix mortar formulations
- Low impact on surface appearance



RECOMMENDED DOSAGE

- Recommended dosage is typically between 100–1000 ppm depending on the application system and air release requirements.
- The optimum dosage should be evaluated according to formulation compatibility and processing conditions.

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-2501 is a powdered silicone defoamer designed for dry-mix construction materials and cementitious systems.

The product provides effective foam suppression while maintaining the surface appearance and performance of the final application.

TYPICAL PHYSICAL PROPERTIES

Appearance	White to off-white powder
Bulk Density (g/cm ³)	0.55-0.80
PH	4.0-7.0

APPLICATIONS

- Grouts and putties
- Self-leveling compounds
- Cement-based mortars
- Gypsum-based systems
- Specialty mortars
- Dry-mix construction materials

FEATURES & BENEFITS

- Effective foam suppression in powder systems
- Good compatibility with cementitious formulations
- Easy incorporation into dry-mix systems
- Low impact on surface appearance
- Suitable for dry-mix construction materials

RECOMMENDED DOSAGE



Recommended dosage should be evaluated according to the specific formulation and processing conditions.

The product can be added directly during the powder blending process.

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 kraft paper
- 750 kg jumbo bag

SHELF LIFE

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

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