

## PRODUCT DESCRIPTION

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INVINO-3000 is a mineral oil based defoamer designed for water-based coating systems, emulsion paints, adhesives, and latex applications.

The product provides rapid foam elimination, good compatibility, and long-lasting foam control in aqueous systems without significantly affecting surface appearance.

## TYPICAL PHYSICAL PROPERTIES

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Appearance	Gray-white opaque liquid
Density(g/cm <sup>3</sup> , 25°C)	0.85-0.95
Viscosity (mPa·s, 25°C)	100-2000

## APPLICATIONS

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- Water-based coating systems
- Emulsion paints
- Latex and emulsion formulations
- Water-based adhesives
- Paper coating systems
- Acrylic emulsion systems

## FEATURES & BENEFITS

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- Rapid foam elimination
- Long-lasting foam suppression
- Good compatibility with aqueous systems
- Effective in latex and emulsion formulations
- Low impact on surface appearance
- Suitable for water-based coating systems



## **RECOMMENDED DOSAGE**

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- Typical dosage is between 0.2–0.6% depending on formulation type and foaming conditions.
- The product can be added during grinding, let-down, or post-addition stages according to the formulation process.

## **HANDLING AND STORAGE**

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- 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**

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- 25 kg plastic drum
- 180 kg plastic drum
- 850 kg IBC

## **SHELF LIFE**

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

## **DISCLAIMER**

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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

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INVINO-3001 is a mineral oil based defoamer designed for water-based coating systems, emulsion paints, adhesives, and latex applications.

The product provides rapid foam elimination, good compatibility, and long-lasting foam control in aqueous systems without significantly affecting surface appearance.

## TYPICAL PHYSICAL PROPERTIES

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Appearance	Gray-white opaque liquid
Density(g/cm <sup>3</sup> , 25°C)	0.85-0.95
Viscosity ((mPa·s, 25°C))	100-2000

## APPLICATIONS

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- Water-based coating systems
- Emulsion paints
- Latex and emulsion formulations
- Water-based adhesives
- Paper coating systems
- Acrylic emulsion systems

## FEATURES & BENEFITS

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- Rapid foam elimination
- Long-lasting foam suppression
- Good compatibility with aqueous systems
- Effective in latex and emulsion formulations
- Low impact on surface appearance
- Suitable for water-based coating systems



## **RECOMMENDED DOSAGE**

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- Typical dosage is between 0.2–0.6% depending on formulation type and foaming conditions.
- The product can be added during grinding, let-down, or post-addition stages according to the formulation process.

## **HANDLING AND STORAGE**

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- 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**

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- 25 kg plastic drum
- 180 kg plastic drum
- 850 kg IBC

## **SHELF LIFE**

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

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## PRODUCT DESCRIPTION

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INVINO-3100 is a mineral oil based defoamer designed for water-based coating systems, emulsion paints, and latex formulations.

The product provides excellent compatibility, effective foam control, and low impact on gloss and surface appearance, especially suitable for high-performance coating systems.

## TYPICAL PHYSICAL PROPERTIES

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Appearance	Amber opaque liquid
Density(g/cm <sup>3</sup> , 25°C)	0.85-0.95
Viscosity ((mPa·s, 25°C))	100-2000

## APPLICATIONS

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- Water-based coating systems
- High PVC emulsion paints
- Low PVC emulsion paints
- Acrylic emulsion systems
- Latex formulations
- Water-based architectural coatings

## FEATURES & BENEFITS

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- Excellent compatibility with coating systems
- Effective foam suppression
- Low impact on gloss and surface appearance
- Good performance in emulsion formulations
- Suitable for water-based coating applications
- Long-lasting foam control



## **RECOMMENDED DOSAGE**

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- Typical dosage is between 0.2–0.6% depending on formulation type and foaming conditions.
- The product can be added during grinding, let-down, or post-addition stages according to the formulation process.

## **HANDLING AND STORAGE**

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- 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**

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- 25 kg plastic drum
- 180 kg plastic drum
- 850 kg IBC

## **SHELF LIFE**

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

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## PRODUCT DESCRIPTION

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INVINO-3200 is a mineral oil based defoamer designed for waterborne coating systems, emulsion adhesives, pressure sensitive adhesives, and water-based inks.

The product provides excellent compatibility, effective foam control, and low impact on gloss and surface appearance in various aqueous formulations.

## TYPICAL PHYSICAL PROPERTIES

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Appearance	Amber opaque liquid
Density(g/cm <sup>3</sup> , 25°C)	0.85-0.95
Viscosity ((mPa·s, 25°C))	100-2000

## APPLICATIONS

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- Emulsion adhesives
- Latex paints
- Pressure sensitive adhesives
- Waterborne coatings
- Water-based inks
- Acrylic emulsion systems

## FEATURES & BENEFITS

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- Excellent compatibility with waterborne systems
- Effective foam suppression
- Low tendency to cause surface defects
- Good performance in emulsion and adhesive formulations
- Suitable for water-based coating and ink systems
- Long-lasting foam control



## **RECOMMENDED DOSAGE**

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- Typical dosage is between 0.2–0.6% depending on formulation type and foaming conditions.
- The product can be added during grinding, let-down, or post-addition stages according to the formulation process.

## **HANDLING AND STORAGE**

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- 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**

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- 25 kg plastic drum
- 180 kg plastic drum
- 850 kg IBC

## **SHELF LIFE**

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

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