

## AGITAN® AZO8

## TECHNICAL INFORMATION

## Defoamer for aqueous systems

**Composition:** Blend of metallic stearate and mineral oil

**Appearance:** liquid **Colour:** hazy amber

**Typical Properties:** Active ingredients: approx. 96.5 %

Consistency: approx. 1,000 mPas/cps
Density at 20°C: approx. 7.28 lbs/gal

Emulsifiable: Slightly emulsifiable

This information is intended as a guideline only and should not be used to issue specifications. Slight deviations do not affect application and capability of the product. For specifications please consult the Certificate of Analysis.

Certificate of Analysi

Properties/applications: AGITAN A208 is a universal defoamer effective in most adhesive applications

including wood glue, envelope and label, construction and natural/neoprene formulations. It is also efficient in pigment dispersing and defoaming metallic inks. The defoamer provides excellent persistence in OPV, wood finishes, and a variety of

industrial coating formulations as well.

Main applications:

- Grind stage of coatings - OPV formulations
- Wood coatings - Clear coatings
- Letdown stage of coatings - High gloss coatings
- Metallic printing inks - Construction adhesives
- Envelope/label adhesives - Traffic Paint

- Wood glue adhesives - Press-side printing inks

- Industrial water-based coatings and architectural coatings

- Natural/Neoprene/Nitrile Latex-based adhesives

Pigment grinding – colors printing inks
Pigment grinding – black printing inks

**Recommended levels/use:** The properties and performance of a defoamer are greatly dependent upon the

specific formulation in which it is utilized and, consequently, should always be tested (possibly at different treatment levels, temperatures, and/or time intervals) to verify performance prior to use. Normal dosage ranges from 0.2% to 1.0%, based

on the weight of the formulation, is recommended.

Storage/handling: Always mix prior to use as the product tends to separate slightly

Mix product and retest for quality after one year from the date of manufacture. The minimum shelf life in closed containers is 12 months from the date of

manufacture.

Refer to Material Safety Data Sheet for additional handling information.

Packaging: Drums holding 400 lbs/ 181 kg net or 5 gallon pail holding 37 lbs/ 17 kg net.

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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MUNZING 1455 Broad Street, Suite 3 Bloomfield, N.J. 07003-3003 USA Phone +1-800-524-0055 Fax +1-973-338-0420

info@munzing.us www.munzing.com