

# AGITAN<sup>®</sup> A201

## TECHNICAL INFORMATION

### Defoamer for aqueous systems

<b>Composition:</b>	Blend of special wax and mineral oil	
<b>Appearance:</b>	liquid	
<b>Colour:</b>	opaque off-white	
<b>Typical Properties:</b>	Active ingredients:	approx. 99.0 %
	Consistency:	approx. 500 mPas/cps
	Density at 20°C:	approx. 7.10 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.*

**Properties/applications:** AGITAN A201 is a universal defoamer effective in most adhesive applications including PSA, laminating, packaging, envelope, wood glue, construction and natural/neoprene formulations. It may also be utilized in OPV, printing ink, emulsion polymers of all chemistries, architectural coatings and high gloss industrial coatings.

**Main applications:**

- PSA adhesives
- Water based printing ink
- Laminating adhesives
- Packaging adhesives
- Envelope adhesives
- Wood glue adhesives
- Industrial water-based coatings and architectural coatings
- Natural/Neoprene/Nitrile Latex-based adhesives
- Acrylic/EVA/VA/Latex-based adhesives
- OPV formulations
- Clear coatings
- High gloss coatings
- Construction adhesives
- Traffic Paint

**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 0.1% to 0.5%, 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.