

AGITAN[®] 786N

TECHNICAL INFORMATION

Defoamer for aqueous systems

Composition: Blend of organomodified siloxane and polyoxyalkylene glycol

Appearance: liquid
Colour: opaque white

Typical Properties:

Active ingredients:	approx. 94.0%
Consistency:	approx. 800 mPas/cps
Density at 20°C:	approx. 8.70 lbs/gal
Emulsifiability:	Easily emulsifiable
pH (2% in dist. water):	approx. 7.3

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 786N contains a high performance organo modified siloxane in combination with a polyoxyalkylene glycol carrier. AGITAN 786N was designed to provide superior defoaming persistence and excellent dispersibility in a variety of aqueous coatings formulations without causing wetting defects such as craters or fisheyes.

Main applications:
- Industrial and wood coatings
- Floor polish
- OPV formulations and clear coatings
- Corrugated and packaging ink
- Film and foil printing
- Architectural coatings

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. A starting dosage level from 0.1% to 0.6%, based on the weight of the formulation, is recommended.

Storage/handling: Always mix prior to use as the product tends to separate slightly
Protect from freezing. For better handling, store between 10°C (50°F) and 40°C (104°F)
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 480 lbs/ 218 kg net or 5 gallon pail holding 42 lbs/ 19 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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