

Product Information

TEGO® Antifoam AS 10

PRODUCT DESCRIPTION

TEGO® Antifoam AS 10 is an antifoam emulsion, based on organo-modified siloxanes.

Typical Properties

Property	Unit	Value
Appearance		White
Density at 25 °C	g/cm ³	1.00
Type of Emulsifier		non-ionic
Viscosity at 25°C	mPa·s	130-520

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

Due to the special combination of modified siloxanes, TEGO® Antifoam AS 10 can be used for foam control in a variety of aqueous applications.

Product Composition

Product Composition	Unit	Value
Active Content	%	8-12

The data represents typical values (no product specification)

BENEFITS & ADVANTAGES

- The special combination of active ingredients provides TEGO® Antifoam AS 10 with excellent stability in alkaline or electrolyte media, even at elevated temperatures
- With regard to compatibility, dispersability and handling TEGO® Antifoam AS 10 performs much better than conventional silicone antifoams
- Due to its excellent dispersability TEGO® Antifoam AS 10 must be used as delivered

DOSAGE

The optimum dosage of TEGO® Antifoam AS 10 depends on the application in question and may vary over a wide

range. For production of bitumen emulsion we recommend to use 0.01%.

PACKAGING

Pallet à 400 kg (8 x 50 kg plastic drums)

Pallet à 800 kg (4 x 200 kg plastic drums)

Container à 1 000 kg

SHELF LIFE

TEGO® Antifoam AS 10 is stable in original closed containers for a minimum of 6 months. Protect from frost!

HAZARDOUS SUBSTANCE

Information concerning

- Classification and labelling according to regulations for transport and for dangerous substances
- Protective measures for storage and handling
- Measures in case of accidents and fire
- Toxicity and ecological effects

is given in our material safety data sheets.

REGISTRATION LISTING SUMMARY

The relevant components of TEGO® Antifoam AS 10 are listed/registered or exempt in the following chemical inventories.

Registration Listings

Registry	Status
Australia (AICIS)	Yes
Canada (DSL)	Yes
China (IECSC)	Yes
European Union (EINECS/ELINCS)	Yes
Japan (ENCS)	Yes

Registration Listings

Registry	Status
Korea (KECL)	Yes
Philippines (PICCS)	Yes
United States of America (TSCA)	Yes

Disclaimer

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