

Product Information

TEGO® Antifoam 3062

PRODUCT DESCRIPTION

TEGO® Antifoam 3062 is an antifoam concentrate based on organo-modified siloxanes.

Typical Properties

Property	Unit	Value
Appearance		Amber, opaque liquid
Density	g/cm ³	1.00
Viscosity at 25°C	mPa·s	1000

The data represents typical values (no product specification)

TYPICAL APPLICATIONS

TEGO® Antifoam 3062 may be used for foam control in a variety of aqueous applications

- Production of pre-defoamed surfactant concentrates
- In a variety of other aqueous systems where traditional silicone oil based defoamers cannot be applied

Product Composition

Product Composition	Unit	Value
Active Content	wt%	100

The data represents typical values (no product specification)

BENEFITS & ADVANTAGES

Resulting from the organic modification TEGO® Antifoam 3062 combines excellent compatibility with the high efficiency of traditional silicone oil-based defoamers while the well known negative side effects can be avoided at the same time.

- Excellent stability and shelf life in e. g. cutting fluids and surfactant concentrates
- Excellent jet stability and printability combined with high efficiency
- No fish eyes or silicone spotting

HANDLING & PROCESSING

In case of application to foaming aqueous media the required dosage may vary over a wide range; for first trials we recommend 0.05-0.1%.

PACKAGING

Pallet à 300 kg (12 x 25 kg plastic cans) Pallet à 800 kg (4 x 200 kg plastic drums) 1 000 kg containers

SHELF LIFE

TEGO® Antifoam 3062 can be stored in closed containers at room temperature for at least 12 months.

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 3062 are listed/registered or exempt in the following chemical inventories:

Registration Listings

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

Registration Listings

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

Disclaimer

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