

TEGO® Antifoam 14

Product description

TEGO® Antifoam 14 is a 100% active defoamer concentrate based on organomodified siloxanes.

Physical properties

Appearance	yellowish, turbid
Active matter	100%
Density at 25 °C	approx. 1.0 g/cm ³
Viscosity at 25 °C	Medium viscosity

Application

TEGO® Antifoam 14 is applicable as antifoam in aqueous based systems. It is used in a wide range of industrial applications, such as:

- Metalworking fluids (MWF)
- Textile auxiliaries
- Surfactant concentrates

TEGO® Antifoam 14 is suitable for the formulation of low foaming concentrates. With restrictions it can be added to ready to use fluids as tank side defoamer.

In the case of metalworking fluids, TEGO® Antifoam 14 is recommended as pre-defoamer for semi synthetic fluids and soluble oils.

In alkaline metal cleaners it can be recommended as tank side defoamer.

Properties/Benefits

- Good foam knock down and hold down properties in a broad range of different aqueous based systems.
- Free of silicone oil.
- High compatibility which allows the formulation of highly stable concentrates. It also does not deteriorate the shelf life of ready to use emulsions.

Dosage/Handling

TEGO® Antifoam 14 is used in a wide range of different applications. Therefore recommended dosage levels may vary. As a general dosage level we recommend 0.05 – 1.0% in the concentrates and 0.01 – 0.1 % as tank side defoamer.

Storage stability

In originally sealed containers TEGO® Antifoam 14 can be stored at room temperature for at least 6 months. TEGO® Antifoam 14 should always be stirred before use.

Registration status

The ingredients of TEGO® Antifoam 14 are listed in the following chemical inventories:

EINECS, TSCA, DSL, ENCS, AICS, TCCL, ECS, PICCS, NZIOC and China

Packaging

Pallet size:
4 x 200 kg = 800 kg

Hazardous goods classification

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.

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Trademark notice and legal notice

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