

TEGO® Betain F 50

Product description

Dimethyl carboxymethyl coconut fatty acid propylamido ammonium chloride.

Physical properties

Appearance (20 °C)	clear, light, low viscous liquid
pH value (as is)	4.5 – 5.5
Colour (Hazen)	max. 150
Water content	52 – 56 %
NaCl content	5.8 – 7.3 %

Application

TEGO® Betain F 50 is applied as a foamer for latex compounds and a foam stabilizer and booster. It is also used as antistatic agent.

Properties/Benefits

TEGO® Betain F 50 is an amphoteric surfactant, compatible with other amphoteric, anionic, cationic and non-ionic substances. It forms low viscosity, easily pumpable aqueous solutions.

TEGO® Betain F 50 produces finely porous and stable foams.

Dosage/Handling

Dosage depends on the application and specific formulation in use, as well as on the required performance.

Registration status

The ingredients of TEGO® Betain F 50 are listed in the following chemical inventories:

EINECS, TSCA, AICS, ECL, DSL, ENCS, PICCS and China

Storage stability

TEGO® Betain F 50 as delivered can be stored in closed drums for 12 months.

Prolonged storage in conditions below 5 °C, results in cloudiness. A homogenous and clear material can be achieved by gentle warming and stirring without affecting the product quality.

Packaging

1 000 kg containers

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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