



## TEGO® Betain ZF

Very pure amphoteric surfactant

- natural fat as raw material source
- optimal odour and taste
- best product purity

Personal Care

**INCI name (CTFA name)**

Cocamidopropyl Betaine

**Chemical and physical properties  
(not part of specifications)**

Form	clear, low viscosity liquid
Colour	light
Active matter	~ 30 %

**Properties**

- TEGO® Betain ZF is regarded as an amphoteric surfactant; it is cold processible with anionic, cationic or non-ionic substances. Low viscosity aqueous solution, pumpable.
- Good foam properties, good foam quality (finely porous and stable).
- Is produced almost without by-products.
- Biodegradable.
- Skin and mucous membrane compatibility of common anionic surfactants that strongly reduce the quantity of cutaneous fat and are relatively aggressive towards skin and mucosa, are improved by addition of TEGO® Betain ZF.
- Neutral taste in tooth pastes.

**Application**

TEGO® Betain ZF is especially suitable for the use in oral care products such as tooth pastes. As a very mild surfactant it may also be used in all kinds of skin and hair cleansing products, such as shampoos, shower and bath preparations and liquid soaps.

**Packaging**

880 kg pallet (4 x 220 kg drum)

**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 accident and fires
- toxicity and ecological effects

is given in our material safety data sheets.

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