



Technical Information

TEGO® Sorb A 30

Highly effective odour absorber concentrate

- Directly dilutable in water
- Broad spectrum of activity
- Fast action and long lasting effect
- Can be re-activated after drying
- Non-toxic

Chemical and physical properties (not part of specification)

Form	liquid
Color	yellowish
Actives	~ 30%

Properties

TEGO® Sorb A 30 is a highly effective odour absorber based on the zinc salt of ricinoleic acid which is pre-activated by an amino acid.

TEGO® Sorb A 30 is specially made for non-risk formulations for household and I&I applications, like alkaline kitchen cleaners and aqueous odour absorber sprays.

TEGO® Sorb A 30 is easily water dilutable and gives a crystalline residue after drying, which can be re-activated by humidity or water.

This allows pre-impregnation of surfaces or solid substances against malodors.

TEGO® Sorb A 30 removes unpleasant odours like cigarette smoke, sweat, garbage, pet smell, onion and garlic.

Applications

TEGO® Sorb A 30 is suitable for all alkaline formulations with a pH between 9 and 11.

TEGO® Sorb A 30 can be used in a wide variety of applications like

- household products
- air fresheners
- car care products
- pet care and cat litter
- land fill and garbage cans
- paper industry
- sewage plants

The recommended use-dilution is dependent on the malodour and has to be tested in each case using practical conditions.

We recommend to start preliminary testing with an aqueous dilution of 5-10% TEGO® Sorb A 30 as a spray,

Storage stability

The product should be stored in sealed original package at temperatures between 10 °C and 30 °C. At temperatures below 5 °C the product can be damaged.

Packaging

- 25 kg drum
- 200 kg drum
- 1 000 kg container

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 fires
- toxicity and ecological effects

is given in our material safety data sheets.

Guideline Information

Odour absorber, fast drying

TEGO® Sorb A 30	3.3% [1.0%–active]
Ethanol	7.0%
Baypure® CX 100/34%	2.0%
Water	87.7%
Preservative	q. s.

Preparation

Blend ingredients while stirring.

Kitchen Cleanser with malodor reduction

TEGO® Sorb A 30	2.5% [0.75%–active]
REWOPOL® SBCS 50	1.3%
Sodium Laureth Sulfate, 28%	5.4%
Undeceth-5	3.0%
Baypure® CX 100/34%	2.0%
Water	85.8%
Preservative	q. s.

Preparation

Blend ingredients while stirring.

Odour absorber, aqueous

TEGO® Sorb A 30	13.3% [4.0%–active]
Water	86.7%
Preservative	q. s.

Preparation

Blend ingredients while stirring.

Aqueous odour absorber, concentrate

TEGO® Sorb A 30	25.0% [7.5%–active]
Water	74.7%
Perfume	0.3%
Preservative	q. s.

Preparation

Blend ingredients while stirring.

Usage

Ready-to-use dilution: 1–10%.

December 2011