

## Product Information

## TEGO® Sorb A 30

## PRODUCT DESCRIPTION

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

## Typical Properties

Property	Unit	Value
Activity	%	30
Appearance		Yellowish liquid
Density	g/cm <sup>3</sup>	1.11-1.14
pH Value 1% in IPA/Water		10.05-10.5

The data represents typical values (no product specification)

## TYPICAL APPLICATIONS

TEGO® Sorb A 30 excellent odour absorbing properties makes it suitable for a wide variety of applications.

## Product Composition

Product Composition	Unit	Value
Zinc (Zn) Content	wt%	≤3.2

The data represents typical values (no product specification)

## BENEFITS &amp; ADVANTAGES

- Odour developed by osmogenes like hydrogen sulfide, mercaptane, thioether, isovaleric acid and ammonia can be effectively controlled during the usage of TEGO® Sorb A 30
- TEGO® Sorb A 30 has no bacteriostatic or fungistatic properties and does not interfere with bio-logical systems

## DOSAGE

A product concentration of up to 3% is recommended.  
0.5% Active can neutralize the odor of 12 500 ppm NH<sub>3</sub>.

## HANDLING &amp; PROCESSING

TEGO® Sorb A 30 is directly dilutable in water. It gives crystalline residues after drying.

## PACKAGING

25 kg cans (16 x 25 kg cans) 200 kg plastic drums (4 x 200 kg drums)

## SHELF LIFE

As delivered TEGO® Sorb A 30 can be stored in closed drums and containers for 12 months. Due to its high water content, TEGO® Sorb A 30 is sensitive to frost. The product should not be stored at temperatures less than 5°C. The clear solution can be regenerated by slowly heating the material whilst stirring; overheating should be avoided.

## 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® Sorb A 30 are listed/registered or exempt in the following chemical inventories:

## Registration Listings

Registry	Status
Australia (AIIC)	Yes
China (IECSC)	Yes
EU (EINECS/ELINCS)	Yes
South Korea (KECL)	Yes

### Registration Listings

Registry	Status
USA (TSCA)	Yes

#### Disclaimer

This information and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third-party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

#### Evonik Operations GmbH

Interface & Polyurethane Additives  
Goldschmidtstraße 100  
45127 Essen  
Germany