

# TEGO® IS 9520

## Product description

TEGO® IS 9520 is a silicone-free, strong hydrophilic and solvent-free non ionic organic surfactant.

## Physical properties

Appearance	white liquid
Active matter	22 – 26%
Viscosity (25 °C) DINxxx	approx. 50 – 250 mPas
Density (25 °C)	0.94 – 0.99 g/cm <sup>3</sup>
Delivery form	emulsion

## Application

TEGO® IS 9520 is used as a defoamer and deaerator specifically for water-based systems including polymer dispersions and concrete plasticizers based on lignin sulfonates and polycarboxylates (PCE).

## Properties/Benefits

- Prevents from micro and macro foam
- Highly compatible
- Highly effective
- Solvent-free

## Dosage and Handling

The dosage of TEGO® IS 9520 may vary from 0.05 to 0.3 % depending on the intended use. The required dosage should therefore be evaluated in suitable tests prior to the final application.

TEGO® IS 9520 may be applied as delivered. For use in the formulation of concrete plasticizers we recommend an initial dosage of 0.1 %.

## Registration status

The ingredients of TEGO® IS 9520 are listed in the following chemical inventories:

AICS, CHINA, DSL, ECL, EINECS, ENCS, NZIOC, PICCS, TSCA

Further information is available on request.

## Storage stability

TEGO® IS 9520 may be stored in closed containers for at least 6 months, when stored frost-free in unopened containers at temperatures not exceeding 40 °C.

## Packaging

Pallet à 800 kg (4 x 200 kg plastic drums)  
Container à 1 000 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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### Evonik Nutrition & Care GmbH

Goldschmidtstr. 100, 45127 Essen, Germany

Phone Europe +49 201 173-2665, Asia +86 21 61191 125, Americas +1 804 727 0700

interface-performance@evonik.com, [www.evonik.com/interface-performance](http://www.evonik.com/interface-performance)