

# rhenus ZW 977

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## Description

**rhenus ZW 977** is a mineral-oil-free defoamer based on modified organo-siloxanes featuring outstanding anti-foam properties. It is suitable for all water-mixed coolants and serves only for re-defoaming.

Compared to the traditional defoamer which only achieves short-time foam breaks, **rhenus ZW 977** maintains its anti-foaming effect over a long period.

**rhenus ZW 977** can be used without problem over long times without problem and, if necessary, can be added repeatedly.

## Application

Add the anti-foam agent to the coolant (emulsion or solution) in a concentration of 0.003 up to 0.01 %.

The foam breaking effect is subject to the concentration and general condition of the coolant.

It is recommended to add a small amount first and then as much antifoam agent as necessary to reach sufficient foam break.

**rhenus ZW 977** should be put into the backflow of the system to achieve a constant distribution. If sprayed, the foam will brake up immediately. It can also be added by means of an automated drop-dispenser.

Shake well before use.

## Remark

Valid for the concentrate:

Density	approx. 1.02 g/ ml
Viscosity (20°C)	approx. 250 mm <sup>2</sup> /s
pH-value	9.0

Indications for classification and labeling, see Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

Subject to modification of the technical data. Please refer to the material safety data sheet for additional information or contact our application engineers.

## Edition

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