

# r.rhenus ZI 993

**r.rhenus ZI 993** is a yellowish green, low viscosity acid fluid.

**r.rhenus ZI 993** consists of a synergistic combination of isothiazolinones and does not contain any phenols or toxic organometallic compounds.

## Application

**r.rhenus ZI 993** is suitable for the conservation of mineral oil free metal working fluid solutions and metal working fluid emulsions containing mineral oil.

Furthermore, **r.rhenus ZI 993** is suitable for the disinfection before the exchange of synthetic coolant solutions.

## Properties

**r.rhenus ZI 993** has a broad spectrum of activity against a large variety of micro-organisms such as bacteria, fungus, yeast and spores.

## Technical Data

Density at 20 °C approx. 1,08 g/ml

pH-value at 0,1 % 3,8 – 4,4

## Mixing ratio

For re-conservation of used solutions and emulsions it is recommended to add 0,05 up to 0,1 % of the filling volume.

## Remarks

**r.rhenus ZI 993** has been marked in accordance with EU Directives / respective national laws: **C / Corrosive** and **N / Dangerous for the environment**. For more information refer to the material safety data sheet according to 2001/58/EC.

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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