

SurTec® 092

Emulsifying Detergent for Alkaline, Neutral and Acid Degreasing Baths

Properties

- liquid
- emulsifying
- suitable for all pH-values
- high oil absorption
- high concentrated
- suitable for soak- and ultrasonic applications
- foam reduced

Application

SurTec 092 is an additive for soak- and ultrasonic applications. SurTec 092 is used in combination with alkaline, neutral or acid base cleaners (builders).

concentration: 0.2-2 %vol SurTec 092
+ base cleaner

temperature: according to base cleaner

application time: according to base cleaner

Technical Specification

(at 20 °C)	Appearance	Density (g/ml)	pH-value (conc.)
SurTec 092	liquid, clear, yellow-brownish	1.032 (1.027-1.037)	7.5 (6.5-8.5)

Maintenance and Analysis

Add SurTec 091 proportional to analysis and dosage of the base cleaner.

Ingredients

- nonionic surfactants
- anionic surfactants

Product Safety and Ecology

The safety instructions and the instructions for environmental protection have to be followed in order to avoid hazards for people and environment. The Material Safety Data Sheets (according to European legislation) contain explicit details for this.

The following hazard designations and classifications into water hazard classes (WHC) have to be taken into account:

<u>product</u>	<u>hazard designation</u>	<u>water hazard class</u>
SurTec 092	Xn - Harmful	WHC 2

Warranty

We are responsible for our products in the context of the valid legal regulations. The warranty exclusively accesses for the delivered state of a product. Warranties and claims for damages after the subsequent treatment of our products do not exist. For details please consider our [general terms and conditions](#).

Further Information and Contact

In our forum, you can discuss topics of the surface technology:
<http://forum.SurTec.com/>

If you have any questions concerning the process, please contact your local technical department: <http://SurTec.com/International.html>

23 January 2008/DK, OP