

# SurTec® 095 E

## Surfactant Booster

### Properties

- emulsifying
- liquid concentrate
- efficient removing of sealer-layers in highly alkaline cleaning bathes
- removes sealer residues very fast and dissolves them completely
- very good solubility in highly concentrated alkaline baths
- excellent degreasing properties
- free of complexing agents

### Application

make-up values: **for sealer removing:**

SurTec 095 E	2-5 %vol
SurTec 171	1-3 %

**for improving sealer removing efficiency  
in hot degreasing bathes:**

SurTec 095 E	2-4 %vol
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temperature: 60-80°C

application time: 5-30 min (depending on the layer thickness of the sealer)

agitation: bath agitation, rack movement or barrel rotation

### Technical Specification

(at 20°C)	Appearance	Density (g/ml)
SurTec 095 E	liquid, yellowish-brown	1.039 (1.03-1.06)

### Maintenance and Analysis

Analyse and adjust the concentration of the cleaner for hot degreasing bath regularly.

Replenish SurTec 095 E proportional to the dosage of the cleaner.

### Ingredients

- anionic surfactants
- nonionic surfactants
- alcohols

## Consumption and Stock Keeping

The consumption depends heavily on the drag-out. To determine the exact amounts of drag-out, see [SurTec Technical Letter 11](#).

In order to prevent delays in the production process, per 1,000 l bath the following amount should be kept in stock:

SurTec 095 E                      50 kg

## 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 095 E	-	WHC 1

## 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>