SurTec® 095
Surfactant Booster

Properties

- 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	2-5 %vol
	SurTec 171	1-3 %
	for improving sealer removing efficiency in hot degreasing bathes:	
	SurTec 095	2-4 %vol
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	liquid, yellowish-brown	1.044 (1.03-1.06)

Maintenance and Analysis

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

Replenish SurTec 095 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	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:

Product	*hazard designation*	*water hazard class*
SurTec 095	-	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

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