

# SurTec® 418

## Inhibitant Additive

for Acidic and Alkaline Cleaning Systems

### Properties

- granulate
- suitable for nonferrous metals, zinc and iron
- suitable as well for electrolytical cleaning
- easy to dissolve

### Application

SurTec 418 is used as an additive in acidic and alkaline cleaning systems. It inhibits attacks on iron, copper, zinc etc. There is no negative influence on the flocculation of heavy metals if the waste water is treated according to the technical standard.

make-up: 0.01-0.1 % SurTec 418 addition to the cleaning agent

### Maintenance

Add SurTec 418 proportional according to the dosage of the cleaner.

### Technical Specification

(at 20°C)	Appearance	Bulk density (kg/l)
SurTec 418	fine granulate, white-yellowish	0.600 (0.40-0.70)

### Ingredients

- mixture of organic inhibitors

### Stock Keeping

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

SurTec 418 Inhibitant Additive 1 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 418	Xn - Harmful	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>

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