



# Terostat 450

2 May 2012

## PRODUCT DESCRIPTION

Terostat 450 provides the following product characteristics:

<b>Technology</b>	Cleaner
Product Type	Alcoholic solution
Components	One-component
<b>Application</b>	Assembly
Appearance	Colourless, Clear
Consistency	Thin fluid
Odor	Alcoholic

Terostat 450 is an alcoholic solution designed for the cleaning of difficult to bond surfaces. It contains active ingredients that improve the adhesion of elastic adhesives and sealants on surfaces on which adhesion is usually difficult to achieve.

### Application Areas:

Terostat 450 is used for cleaning and if necessary to improve adhesion of elastic adhesives and sealants on metals, plastics and coated surfaces.

## TECHNICAL DATA

Density, g/cm <sup>3</sup> :	approx. 0.8
Flash-off time, min:	10 to 60

## DIRECTIONS OF USE

### Preliminary statement:

Prior to application it is necessary to read the **Material Safety Data Sheet** for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labeling, the relevant precautions should always be observed.

### Application:

A thorough cleaning of the substrates is essential to achieve a serviceable adhesion on metals, plastics and coated surfaces. Terostat 450 is applied finely and evenly by a suitable clean cloth or paper. The cloth or paper should be changed by apparent contamination. In order to control whether Terostat 450 covers the entire substrate, the product contains a UV indicator. It is particularly well visible under a UV lamp with a wave length of approx. 380 nm. After withdrawal of the product, the container should be closed tightly to prevent access of humidity. By exposure to water/humidity Terostat 450 loses its activity and becomes cloudy.

### Cleaning:

Splashes should be removed at once by an absorbing material.

## STORAGE

### Shelf life:

Frost-Sensitive	No
Recommended Storage Temperature, °C	10 to 25
Shelf-life (in unopened original packaging), 12 months	

## ADDITIONAL INFORMATION

### Disclaimer:

The Information provided herein, especially recommendations for the usage and the application of our products, is based upon our knowledge and experience. Due to different materials used as well as to varying working conditions beyond our control we strictly recommend to carry out intensive trials to test the suitability of our products with regard to the required processes and applications. We do not accept any liability with regard to the above information or with regard to any verbal recommendation, except for cases where we are liable of gross negligence or false intention.

This datasheet replaces all former versions.

Reference **N/A**