

# **PRODUCT DATA SHEET**

## **Antox 75E - Pickling Cleaner**

A Product of the Chemetall Group

### **Field of Application:**

Antox 75E removes rust spots and other contaminants from stainless steel (300 series). An effective degreasing and brightening of stainless steel surfaces. Antox 75E can be used for a pre- weld/post weld application.

### **Working Tools:**

- . Antox acid resistant brushes
- . Antox acid resistant hand spray pumps

**Application and Procedure:** Before using the Antox 75E, read the MSDS/product data sheet, and observe/ apply all safety procedures. All personnel coming into contact with the 75E must wear acceptable acid resistant safety apparel. Antox 75E is ready to use from the container. The reaction time (time 75E is left on the surface before it is taken off) must be observed. This time should be pre-determined when you test and evaluate the 75E during your qualification procedure. After the reaction time is expired, you can rinse off the spray with high pressure cold/hot water. Antox 75E will work well if rinsed off with cold water, but will work even better if hot water is used. (80 Degree F- 150 Degree F) Use as a minimum potable water for the rinse, deionized water as the optimum.

### **Reaction Time Periods:**

Rust and acid-resistant steels, stainless steels	20-30 minutes
Nickel and nickel alloys	5-20 minutes

The reaction time period is dependent on the quality of the stainless to be treated, as well as the temperature it is being applied at. The optimal cleaning temperature is: 64-72 Degree F

**Disclaimer:** With this revision all previous issues become invalid. The information is given to the best of our knowledge and belief and meets the experience gained in practice and in the laboratory up to the date of print. Nevertheless, they can only be considered as reference values without obligations, which have to be adapted to individual requirements. Due to the fact that the application is beyond our control, our liability is limited to the perfect standard quality of the product at the time delivery. Consequential damage can only be accepted if the assured properties of the product have been agreed to in writing prior to its use.