

# Degreaser

## SLOTOCLEAN AE 390

Degreaser SLOTOCLEAN AE 390 is a strong alkaline cleaner for steel and enamel surfaces in spray, hot-soak- / immersion and electrolytic cleaning systems. Make-up and replenishment is made with liquid concentrates and potassium hydroxide.

Different concentrations of the components Degreaser Additive SLOTOCLEAN AE 393 and Additive SLOTOCLEAN RV 1131 allow the adaption of Degreaser SLOTOCLEAN AE 390 to different tasks.

To remove drawing greases from steel Degreaser Additive SLOTOCLEAN AE 390 can be operated in spray installations or as hot-soak- / immersion degreaser with air agitation. The excellent cleaning features of SLOTOCLEAN AE 390 allow the removal of grinding and polishing paste as well as mineral oils if they occur in combination with drawing greases.

The degreaser is also due to its low foam formation, particularly suitable for the use in reel-to-reel plating plants.

When used as electrolytic degreaser, only Degreaser Additive SLOTOCLEAN AE 393 and potassium hydroxide are used.

The rinsing behaviour of Degreaser SLOTOCLEAN AE 390 is excellent. The cleaned surfaces are hydrophilic. No changes occur e.g. on enamel surfaces.

Schlötter offers a wide range of additives to enhance cleaning. Please refer to Summary Degreaser Additives (BATH 02300-E) for the different possible combinations.

The information in this data sheet is based on laboratory as well as practical experience. Figures quoted for operating limits and replenishment quantities are for guidance. Actual values necessary will depend on the components being plated (material and geometry), their application and plating plant conditions.

### Important:

Please read this instruction carefully prior to the use of the process and carefully follow all the parameters that have a direct influence on the operation. We reserve the right to make technical changes. In the interest of safety, please pay attention to the hazard warnings on the labels of the containers. The minimum shelf life of the products is included on the labels and is also available in the appropriate Quality Assurance (QA03).

The current IMDS number of the layer deposited from the process is available on the internet at [www.schloetter.com/downloads](http://www.schloetter.com/downloads).

For the storage of chemical products the TRGS 510 must be followed.

**If the additives used in this process contain a SVHC-substance, then this will be specified in the corresponding Material Safety Data Sheet, section 15.**

