

Pickle Degreaser SLOTOCLEAN BEF 1790

Pickle Degreaser SLOTOCLEAN BEF 1790 is preferably used on the basis of hydrochloric- or sulphuric acid.

Pickle Degreaser SLOTOCLEAN BEF 1790 is used if the parts to be pickled must also be removed from oil or grease. Pickle Degreaser SLOTOCLEAN BEF 1790 contains special inhibitors which largely inhibit the etching of the base material so the pickling effect is mainly limited to rust-, scale-, and oxide layers.

The formation of hydrogen on the material to be plated is therefore, significantly reduced. This, in turn results in a reduction of the danger of hydrogen embrittlement due to the minimizing of the hydrogen adsorption during the pickle process.

So Pickle Degreaser SLOTOCLEAN BEF 1790 is especially recommended for high-tensile steels.

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 only. 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.

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.

