

# Activator SLOTOCLEAN DECASEL 5

The Activator SLOTOCLEAN DECASEL 5 is an aqueous solution ideally suited for neutralisation following alkaline pre-treatment and for activation of steel, copper, copper alloys, zinc die-casts and aluminium.

SLOTOCLEAN DECASEL 5 replaces conventional sulphuric or hydrochloric acid dips. The treatment time depends on the concentration and temperature of the solution.

The effectiveness of the solution can be improved by operating either anodically or cathodically. Activator SLOTOCLEAN DECASEL 5 doesn't contain any wetting agents, respectively tensides.

The Activator SLOTOCLEAN DECASEL 5 is also ideally suited for cathodic activation of passivated nickel. The treated nickel plated parts may be successfully chrome plated or re-plated with nickel without the risk of adhesion problems. Also recommended is the cathodic treatment in SLOTOCLEAN DECASEL 5 when re-working defective nickel on surfaces that have been polished or ground.

Graphite anodes are recommended with SLOTOCLEAN DECASEL 5. It is possible to use nickel anodes but it should be noted that nickel would electrolytically dissolve in the solution.

Activator SLOTOCLEAN DECASEL 5 doesn't contain any alkylphenoethoxilate and is AOX free.

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 these instructions carefully and follow recommendations given.

We reserve the right to make technical changes as necessary.

In the interests of safety, please pay attention to the R- and S- phrases on the drum label.

The shelf life of the additives is generally 18 months.

The date of production is taken from the first 3 figures of the batch number.

Figure 1 = year; figures 2-3 = month; figures 4-7 = batch number; (UK labels use a 4 digit year code).

For the storage of chemical products only the TRGS 514 and TRGS 515 Regulations must be followed. The Hazardous Goods Regulation (ADR/GGVS) are only valid for transportation and must not be applied to storage.

