

Bright Tin CULMO 20

Bright Tin CULMO 20 is based upon sulphuric acid, free from formalin and deposits bright tin layers. These layers are resistant to fingerprints and show good solderability, even after an accelerated aging test e.g. 16 h at 155°C.

Bright Tin CULMO 20 is weakly foaming and especially suitable for barrel plating. It may also be used in continuous plating lines, if a good electrolyte exchange and large anode surface can be assured. Electrolyte exchange and metal content determine the applicable cathodic current density.

Bright Tin CULMO 20 is extraordinary stable and easy to handle.

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.

