

STRUB ADL 1 – Anti Dross Liquid

For the application of leaded and lead-free solders



Art.-No. 30593

Description

STRUB ADL 1 - Anti Dross Liquid for covering the solder bath of hollow wave soldering machines, especially for lead-free solders. Specially developed for Kirsten Soldering, for efficient, cost-effective prevention of dross and binding of washed-off oxides, as well as flux. For lead-free solders and solder bath temperatures up to approx. 340°C, resp. the usual bath temperatures.

Features

STRUB ADL 1- Anti Dross Liquid is a special oil based on high-quality evaporation-resistant base oils. The formulation is semi-synthetic. Selected additives improve the performance of the product.

- good dispersing capacity
- high condemnation resistance
- thermally stable
- long oil life

Note

Sporadic removal of the oil sump reduces oil aging as well as the formation of deposits in the oil tank.

Technical data

| | | |
|-----------------------|--------------------|----------------|
| Shape | | viscous liquid |
| Color | | brown |
| Odor | | mild |
| Density at 20°C | g/cm ³ | 0.870 |
| Viscosity 40°C | mm ² /s | 410 |
| Flash point COC | °C | 280 |
| Burning point COC | °C | 320 |
| Pour point | °C | -15 |
| Neutralization number | Mg KOH/g | 0.10 |

Shelf life

2 years

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK 13 02 06

The information in this technical data sheet is based on general knowledge and application possibilities. STRUB + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristic. Generally, no legal binding can be derived from these data. Our products are subject to continuous further development. Therefore, STRUB + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.