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ADL 2 - Anti Dross Liquid

Suitable especially for lead free solder

Application:

ADL 2 - Anti Dross Liquid for hollow-wave-soldering machines, especially for lead free solder.

This, especially for Kirsten Soldering designed protection liquid is used as an economic surface cover of solder tin, mainly for lead free solders to prevent the formation of dross and to adhere washed off oxides and fluxer residues.
Especially suitable for lead free tin solders and bath temperatures up to 340ºC. Application temperature range from 230°C to 340°C

Characteristics :

ADL 2 - Anti Dross Liquid is formulated, using high grade synthetic products, and a specially designed additive package to create a homogenious protection layer over the tin.
The medium is formulated with specially selected additives for high performance and extended service.

ADL 2 - Anti Dross Liquid has the following characteristics:

- **Minimal volatility**
- **Excellent compatibility with tin solder/ lead free tin solder**
- **Heavy oxidation stability**
- **Long service life**

Note:

It is advisable to empty the sump in the system regularly. It reduces the deterioration of the medium aswell as the formation of sediments.

Data:

Appearence		Viscous liquid
Color		yellow / brown
Odor		mild
Density at 20°C	g/cm^3	1.15
Viscosity at 40°C	mm^2/s	about 180
Flash point (Cleveland COC)	°C	>280
Ignition temperatur	°C	>400
Water solubility		soluble

Transport:

ADR/SDR: Classe 9 packing group III

UN-Code: 3077

Waste disposal:

LVA VeVa /EAK 16 03 05 — Pay attention to local and national official regulations

Branches and Represantives:

Switzerland / Germany / Austria / Holland /Japan / South Africa / USA / Australia / Singapore / India / Dubai / Korea

Strub believes that the information in this publication is an accurate description of the typical characteristics and/or uses of the product or products, but it is your responsibility to thoroughly test the product in your specific application to determine its performance, efficacy and safety.