STANNOL 164103 - EF250 ALCOHOL BASED FLUX (2.5L)

SKU: 101429B

EF250 ALCOHOL BASED FLUX, 2.5 LITRES

Stannol EF250 – **Halogen-free, no-clean flux with low activation level**, newest enhancement of the **Stannol Easy Flux** series. Developed with a low activation level and **only 2.5% of solids**, one of the Stannol development goals was to realize a very low level of residues on PCB and inside the soldering equipment.
Using especially matching activators this flux achieves very good wetting on various surfaces.
It can be used for soldering with lead-free and lead containing alloys. The minor amounts of residues, which may build up inside the soldering equipment over weeks, can be removed easily.
Due to the well balanced activator system, which is used, the EF250 can also be used for most selective soldering processes and shows an excellent filling of through holes.
Packaging: **2.5 litres** tank.
Stannol product no.: **164103**.

Specifications

- **No-clean flux**
- Good filling of through holes
- Nearly no visible residues
- High electrical safety of the residues

- Very low contamination of soldering equipment
- Resin- and halide free formulation
- For wave and selective soldering.

Application

The flux EF250 was developed for application only with spray fluxing units. With a narrow control of the spray fluxer, the amount of residues can be optimized. The EF250 can be used on most available soldering equipment, with or without nitrogen. Even if not required, we recommend the use of a full nitrogen purged soldering equipment, as the amount of required flux and therefore the amount of residues can be further reduced. Due to the used activator combination, a good wetting on most surfaces in the electronics can be achieved (e.g. OSP, Ni/Au, chem. Sn, HASL).

PRODUCT IDENTIFIER IN THE SAFETY DATA SHEET:
Trade name: ***Flux EF250***

LABEL ELEMENTS:
Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.
Hazard pictograms:

Danger. Highly flammable liquid and vapour. Causes serious eye irritation. May cause drowsiness or dizziness.

Precautionary statements: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking - Keep container tightly closed - Wear protective gloves / protective clothing / eye protection / face protection / hearing protection - IF IN EYES: Rinse cautiously with water forseveral minutes. Remove contact lenses, if presentand easy to do. Continue rinsing - If eye irritation persists: Get medical advice / attention - Store in a well-ventilated place. Keep cool - Store locked up - Dispose of contents/container in accordance withlocal/regional/national/international regulations.

Contains: propan-2-ol.

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:
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