

EO-B-010A

Cat.-No. 6089

Flux for wave- and selective soldering processes with halogen-free activators, - WEEE /RoHS-compliant (OSP-compatible)
ISO-9454: 1231 // DIN EN 61190-1-1: L0 (RELO)

This flux is very versatile in use, OSP-compatible, good results have been achieved both with manual-, wave- and selective soldering. The general rule is to basically apply as little flux as possible, is also applicable for this product.

Instructions for use:

Spray fluxing: With the dosing option quantify of flux, first set to 30-40 ml/min., observe the even distribution of flux on the circuit board (if necessary test with heat-sensitive paper) and then adjust to the optimal quantity.

Preheating: With "simple" circuit boards a preheating temperature of 80-110 °C is recommended on the top side of the circuit board, with "more complex" boards a temperature of 100-130 °C. It can be used both in solder systems containing lead as well as lead-free solder systems.



Technical Data

Appearance/smell	colourless pale yellow, clear liquid
Solids content	2.0 % Gew.-%
Density at 20°C	0.793 (+/- 0.003) g/ml
Acid number	14–16 mg KOH/g
Activators	non-halogen, di-carboxylic acids, no resin content
Solvents	short chain alcohols
Flash point	12°C

Application area

Wave- and selective soldering, manual- and repair soldering, dip soldering

Packaging units

- | | | |
|---|---|--|
| <input checked="" type="checkbox"/> Canister / 5l and 20l | <input checked="" type="checkbox"/> Metering bottle | <input type="checkbox"/> Spray bottle / ml |
| <input type="checkbox"/> Granulate / | <input checked="" type="checkbox"/> Metering pen | <input type="checkbox"/> Injection / ml |

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