

EO-B-009C

Cat.-No. 6064

Flux for wave- and selective-soldering processes with halogen-free activators – WEEE/RoHS-compliant
ISO-9454: 2231 // DIN EN 61190-1-1: L0 (ORL0)

EO-B-009C is a NO-CLEAN flux, formulated to be free of halogen and resin/rosin. This flux was especially designed for selective-soldering processes but is just as usable for the wave-soldering area. It can be applied via the usual application methods (except for foam fluxing). EO-B-009C is strongly activated and has a solids content of 4%.

Customer added value:

- Wide range of applications (multiflux)
- Very good soldering properties (capillarity, wetting)
- Available as concentrate (granulate)
- Broad process window (very high thermal stability, good activity over a long interval)
- Very good residue behaviour (very clean, high SIR)
- Successful passing of internal test (SIR selective)



Technical Data

Appearance/smell	colorless, clear
Solids content	4.0 Gew.-%
Density at 20°C	0.796 (+/- 0.003) g/ml
Acid number	34–38 mg KOH/g
Activators	non-halogen, di-carboxylic acids, no resin content
Solvents	short chain alcohols
Flash point	12°C
Durability	24 months

Application area

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

Packaging units

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

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