De-oxidation oil for solder baths

Description:

Interflux® IF 910 is a de-oxidation oil for SnPb(Ag) and lead-free solder baths below 270°C.

The oil is applied on the dross of a solder bath and separates the 'good' solder from the oxides.

Most solder impurities do not melt back into the solder, resulting in a cleaner, more fluid solder with better heat transfer and less risk on bridging.

The solder consumption and hence cost can be reduced drastically when using IF910.

As a development of smoke is inherent to the process, air extraction is mandatory.

Application

For safety reasons, wear mouth mask, protective gloves and clothing.

1. Gather the dross on one side of the machine.
2. Pour a spoon of IF910 on the dross.
3. Mix with two stainless steel spatulas until a black powder is formed.
4. Remove the black powder
5. Repeat when necessary

Physical and chemical properties:

Specific density : 0.890 g/ml
Appearance : oil
Flash point : > 200°C
Auto-ignition : > 270°C

Key advantages:

- Drastic reduction of solder consumption and cost.
- Cleaner solder that flows better
- Less risk on bridging
- Better heat transfer

More information:

Application P.1
Packaging P.2
Safety P.2

Products pictured may differ from the product delivered
Packaging

**IF 910** is available in the following packaging:

1L bottle

Safety

Please always consult the safety datasheet of the product.

Trade name: Interflux® De-Oxidation Oil IF 910

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