



## De-oxidation oil for solder baths

### Description:

Interflux<sup>®</sup> **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.



*Products pictured may differ from the product delivered*

## Physical and chemical properties

Specific density	0,890 g/ml
Appearance	oil
Flash point	> 200°C
Auto-ignition	> 270°C

## 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



## Key properties

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



## Handling

### Storage

IF 910 has an unlimited shelf life when stored in original containers at ambient temperatures (5°C - 32°C).

### Safety

Please always consult the safety datasheet of the product.

## Packaging

IF 910 is available in a 1L bottle.

Trade name: Interflux<sup>®</sup> De-Oxidation Oil IF 910

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