



# De-oxidation oil IF 910

INTERFLUX®  
ELECTRONICS N.V.



Technical data IF 910

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## 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.



### Physical and chemical properties:

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

### More information:

*Application* P.1

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## Application



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

1. Gather the dross on one side of the machine.
2. Poor 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 advantages:

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



## Packaging:

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

1L bottle

Trade name : Interflux® De-Oxidation Oil IF 910

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