



Interflux[®] *De-Oxidation Oil IF 910*

Description

The **De-Oxidation Oil IF 910** is a separation fluid that is used to separate the 'good' solder from the oxides in the dross of a wave soldering machine. Minimal waste = important cost savings! Most solder impurities are not melted back into the solder and the solder becomes more like a fluid, resulting in better wetting and fewer bridges.

IF 910 is paraffine-oil based and contains an anti-oxidant.

Characteristics

Interflux[®] De-Oxidation Oil IF 910 has a good resistance against high temperatures.

Application

The main function of *Interflux[®] De-Oxidation Oil IF 910* is to reduce dross formed on a wave soldering bath. When the solder pot needs to be cleaned from dross, the procedure is as follows:

- * Collect the dross on one side of the solder bath.
- * Poor a small amount of **IF 910** (\pm 1 coffee-spoon) over the dross and mix thoroughly with two spatulas.
- * The separation fluid **IF 910** will release the oxides from the solder, which will remain on the surface as a black powder. The 'good' solder is molten back into the solder bath.
- * Repeat this action until the solder bath is sufficiently clean.

This treatment can be carried out each time the solder bath needs a cleaning action.

A good air exhaust is recommended !

Physical properties

Density at 20°C	0.890 g/ml
Kinematic viscosity at 40°C	100 cSt
Flash point	> 200°C
Auto-ignition	> 250°C

Packaging

1 litre Polyethylene bottle

Cardboard boxes per 12 bottles

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