

TECHNICAL DATA SHEET

SO 9001

Certification

**BUREAU VERITAS** 

# **PROTINFLUX 1010**

Classification selon norme : EN 29454-1 (2016) 2.1.2.4

#### **APPLICATION FIELD**

Protinflux 1010 is formulated for the soldering of zinc, cuprous metals and zinc-plated steel with Sn alloys.

The flux remains stable at high temperature either by torch or by soldering iron.

## **CHARACTERISTICS, CHEMICOPHYSICAL PROPERTIES**

Liquid flux, organic and odorless, from hydrobromic acid Color: uncolored to yellowish Density: 1.24-1.26 pH (100%) <0 Application temperature: 280 - 450°C Less polluting because of the absence of mineral salts (such as zinc chloride...)

## **DIRECTION FOR USE**

Used pure. Heating method: by torch or by soldering iron.

The flux is applied on parts/surfaces either manually with a brush or by automatic spraying. Brazing stage is followed by a cleaning step to remove salts residues and avoid corrosion.

#### PACKAGING

Plastic pot of 320 ml or plastic can of 1 L.

## **MISCELLANEOUS**

All active materials are in compliance with REACH.

Refer to MSDS (Health and Safety data sheet) - available on demand.

Note: The contents of this data sheet result from our knowledge and experience of the product, given as an indication but does not engage our responsibility for each particular case.

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