



**stts**  
Brazing solutions

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## TECHNICAL DATA SHEET

# PROTINFLUX 1082

Date of review :  
04/11/2014 JPF  
IR : 3

## For soft brazing of oxidized zinc and treated by resin

### . PRODUCT DESCRIPTION

The PROTINFLUX 1082 is a product with high active materials content. Its use saves some costs

### . CHARACTERISTICS - PHYSICO-CHEMICAL PROPERTIES, COMPOUND ELEMENTS

The composition of PROTINFLUX1082 is specific :

Acids and mineral acid salts

Wetting agents and inhibitors

Vapours Absorbent of acid and mineral acid salts in aqueous solution

Clear liquid form

Colour : Transparent

Density at 20° C 1,200 ± 0,010

pH at 20° C = 1

The PROTINFLUX 1082 has a great pickling power .The wetting is excellent.

The melting is reduced at maximum. The flux has a good stability at high temperature, even with direct flame or with soldering iron

Very concentrated product

Very good wetting

Great pickling power

### . PRODUCT APPLICATIONS

Le PROTINFLUX 1082 is specially destined for the brazing of oxidized Zinc pre-patinated treated or zinc coated with Zing steels with binary alloys Lead/Tin alloys

Flame brazing: pure or diluted at 50 % in water

Soldering iron brazing = pure

After brazing clean the parts with a duster to eliminate residual salts in order to avoid corrosion

ISO 9001  
ISO 14001  
BUREAU VERITAS  
Certification





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## **. USING CARE AND RECOMMENDATIONS**

For all other information please see the Material Safety Data Sheet also available on demand

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