

TECHNICAL DATA SHEET

PROTINFLUX 1030



www.stts-flux.com

Classification selon norme : 9454-1:2016.2.1.2.4

APPLICATION FIELD

PROTINFLUX 1030 is formulated for soldering of copper/brass pieces with binary alloys such as Pb/Sn or Sn/Cu

The flux has a good wettability and the brazing spread up to the heart of assembly ensuring a perfect joint.

Its use is suitable for heating and sanitary professionals.

CHARACTERISTICS, CHEMICOPHYSICAL PROPERTIES

Gelified flux, formulated with organic amines salts in aqueous solution and hydrobromic acid. Color: translucent pH: acid Application temperature: 280 - 450°C

DIRECTION FOR USE

Must be used pure.

Flux is applied application by bush to avoid excess of flux on the surfaces to be brazed.

The operator must ensure that the entire fluxed zone will be heated with a welding torch and filled with lead-alloy liquid to remove the flux.

During torch brazing, active materials are removed by sublimation. After soldering, no salt residuals and thus avoid corrosive residues.

PACKAGING

Plastic pot of 250 g Drum of 35 Kg

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.

STTS

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