



stts
Braze solutions

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TECHNICAL DATA SHEET

FLUXEL 443

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IR : 2

Water basis - halogen free - neutral

. PRODUCT DESCRIPTION

Non-Corrosive viscous flux, intended for electric and electronic components manufacturing.

The flux is formulated from pure organic compounds (in water solution). It is eliminated by sublimation in the range of melting temperatures of alloys used for process. No residual salts or combustion residues remain after brazing.

. CHARACTERISTICS - PHYSICO-CHEMICAL PROPERTIES, COMPOUND ELEMENTS

Liquid viscous neutral flux halogen free, fully burnt off after heating and without residues
COMPOSITION

Organic salts in aqueous solution

PHYSICO-CHEMICAL PROPERTIES

Density at 20° C ≈ 1,09 g/cm³

Viscosity = 10 ' CF4

. PRODUCT APPLICATION

This flux is of particular interest for the manufacture of bulb and condenser due to its thixotropic qualities

. DIRECTIONS FOR USE

The flux must be used undiluted on the brazing parts dipping, impregnation or deposit drop to drop

. USING CARE AND RECOMMENDATIONS

Without particular risk

Refer to health and safety datasheets before use

