

ORGANIC FLUX 1032

MANUFACTURE OF BATTERIES IN THE C.O.S. PROCESS

① ➤ PRODUCT DESCRIPTION.

Because of its specific formulation flux 1032 has a low acidity and a weak capillarity. Applied by impregnation the electro-chemical effects are minimised and the risk of self discharge is prohibited.

② ➤ CHARACTERISTICS - PHYSICO-CHEMICAL PROPERTIES, COMPOUND ELEMENTS.

COMPOUNDS

- Organic salts basis

PHYSICAL PROPERTIES

- From colourless to pale yellow liquid
- Density at 20° C = 1,200 +/-0,010
- pH = 1

③ ➤ PRODUCT APPLICATION.

This product is preferred to flux 1029 when soldering conditions allow work at a very low acidity.

The diffusion of the flux by capillarity is regulated by its low wettability on the pieces.

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④ ➤ DIRECTIONS FOR USE.

Flux 1032 is always used undiluted, the quantity of flux deposited on the lugs is minimal.

Whatever fluxing process is used (dipping bath or impregnated sponge) the level of flux impregnation should not be more than 1-2mm maximum.

Therefore, the machines should be set up in such a way that they only deposit a very small quantity of flux on the lugs.

⑤ ➤ USING CARE AND RECOMMENDATIONS

No special hazard

For all other information please see the Material Safety Data Sheet also available on our web site (www.stts-flux.com) or contact us directly.