



# FLUXAK 1026

Classification according to standard: 9454-1:2016 2.1.2.4

ISO 9001  
ISO 14001  
BUREAU VERITAS  
Certification



## APPLICATION FIELD

A multipurpose flux for the manufacturing of all batteries using COS process.

The flux is mainly recommended for brazing Pb/Sb and Pb/Ca alloys for accumulators and security dry batteries.

The flux is eliminated by sublimation, therefore no salt residue after soldering.

Conductivity and corrosion phenomena are removed.

No pollution on soldering and tinning bath.

## CARACTERISTIQUES, PROPRIETES PHYSICO-CHIMIQUES

Organic flux solvent-based with oily appearance

Liquid amber-colored

pH = 4.4-5.0

density (20°C) = 0.89-0.91

Without halogen to increase battery lifetime,

Its acidity ensures a good pickling power.

Application temperature: 280°- 450°C

## DIRECTION FOR USE

Must be used pure.

It can be applied by dipping, brushing, ...

It is recommended for COS equipment without pre-heating process and for removing porosity on connector/lug joining.

## PACKAGING

Plastic jerrycan of 5 L and 30 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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