

FLUXAK 1046

Classification according to standard: 9454-1:2016 2.1.2.4

ISO 9001
ISO 14001
BUREAU VERITAS
Certification



APPLICATION FIELD

Flux for the manufacturing of all batteries using COS process.
Mainly used for Pb/Ca alloys.

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

Colourless liquid, with amine organic salts
pH = 3-4
density (20°C) = 1.08-1.09
Application temperature: 280 – 480°C

Halogen free and Non-corrosive flux

DIRECTION FOR USE

Must be used pure.
It can be applied by dipping, by impregnation...

Suitable for manufacturing process where self-discharge phenomena must be avoided.

PACKAGING

Plastic jerrycan of 5 Kg and 30 Kg.

MISCELLANEOUS

All active materials are in compliance with REACH.

It contains a “Substance of Very High Concern” (SVHC): N-Methyl-2-pyrrolidone (NMP)
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.