TECHNICAL DATA SHEET

SULFIREDOX

Copper sulphate solution ($Cu_5O_4,5H_2O$) in water 25g/litre. Qualified for the elaboration of products for direct human consumption in the field of the regulated use in Œnology. In compliance with the regulation (EU) n°2019/934.

Physical characteristics

Aspectlimpid liqu	uid
Colourbl	ue
Molar mass (pure product)	

Chemical Analysis on the used copper sulphate

Purity (CuSO ₄)> 99 %	Lead < 5 ppm
Chlorides < 100 ppm	Arsenic < 3 ppm
Iron< 100 ppm	Mercury< 1 ppm

Oenological Use

Properties: elimination of the reduced character on finished wines.

Usual dosage: 2 mL/hL to 10 mL/hL (10 mL/hL releases 0,64 mg/L of copper).

Only use SULFIREDOX under supervision of an enologist.

U.E. REGULATION:

The maximum legal dose in the EU is 4 cL/hL = 40 mL/hL.

The maximum legal contents of copper in wine after treatment is 1 mg/L.

Storage recommendation

Store above ground level in a dry area not liable to impart odours. Ensuring stock is kept at a moderate temperature (in frost-free conditions), in its original, unopened packaging.

Optimal date of use: 4 years after packing date

Packaging

1kg jerrican / 5kg jerrican

