



Per informazioni

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SCHEDA TECNICA

TECHNICAL BORDEAUX MITURE 4% Prussian Blue

$\text{CuSO}_4 \cdot 3\text{Cu}(\text{OH})_2 \cdot 3\text{CaSO}_4$
cuprocalcium sulphate
tetracupric tricalcium sulphate
copper calcium sulphate
tetracuprocalcium sulphate
bouille bordelaise

Technical GRADE with 4% Prussian blue

Molecular weight	860.20	Analytical Method
CAS Number	8011-63-0	
Appearance	fine powder	
Color/Odor	Light blue/odorless	human observation
Copper (Cu) content	$\geq 26\%$	CIPAC 44/TC/M 3.2 (iii)
Zinc (Zn)	< 300 ppm	atomic absorption
Lead (Pb)	< 100 ppm	atomic absorption
Arsenic (As)	< 25 ppm	atomic absorption
Cadmium (Cd)	< 15 ppm	atomic absorption
Median-D50 (particle size diameter for a volume distribution)	< 5 microns	laser diffraction
CBD – Compacted Bulk Density	~ 0.60 g/cc	CIPAC MT33
Loss on drying (moisture)	$< 1,0$ %	CIPAC MT 17.1
pH range (1% in water)	6.0 – 7.5	CIPAC MT 75.2
Wet sieve test (retained on a 45 microns)	$< 2\%$	CIPAC MT 59.3
Shelf life guarantee	2 years at clean, dry, well-ventilated area, out from direct sunlight, protected from rain, moisture and excessive heat.	

**PRODUCED BY CUPRICA SAC WITH ISO 9001
MANAGEMENT SYSTEM CERTIFICATION,
AUTHORISED BY SGS UNITED KINGDOM LTD.**



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BORDEUX MIXTURE TECHNICAL with 4% Prussian blue V.20 ISO Isagro