

COPPER NITRATE 41% SOLUTION

Chemical & Physical Properties

Chemical Formula	Cu(NO ₃) ₂
CAS Number	3251-23-8
Specific Gravity @ 60°F (17.8°C)	1.52
Salt-Out Temp	< 2.0°F (-16.7°C)
Color	Clear blue liquid
Odor	Acrid odor
Weight per Gallon	12.65 lbs/gal (1.52 kg/L)
pH	< 0.5

Typical Analysis

Copper Nitrate (Cu(NO ₃) ₂)	41.30%
Copper (Cu)	14.00%
H ₂ O Insolubles	< 0.01%
Chloride (Cl)	< 0.01%
Lead (Pb)	< 0.01%



Description

Copper Nitrate 41% Solution is a concentrated liquid solution of Copper Nitrate. This product is a high quality source of Copper Nitrate for a variety of industrial applications requiring solubilized material, including: catalysts, water treatment, plating, textiles, and dyes.

Availability

Copper Nitrate 41% Solution is available for shipment via:

- Bulk Tanker
- IBC
- 55 Gallon Drum

The data presented herein are believed to be accurate but are in no way guaranteed. TradeMark Nitrogen Corp. makes no warranties, express or implied, that any of the above data is fit for any particular use and expressly disclaims all oral warranties of any kind.



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