



**Specialized in chemicals**

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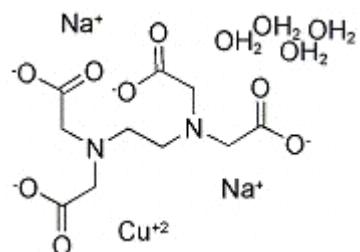
## Technical Data Sheet

### **EDTA Cu Na2**

#### **Product Information**

Chemical Name	EDTA Cu Na2
CAS #	14025-15-1
Formula	C10H12CuN2Na2O8
Molecular Weight	397.74
Synonyms	Disodium cupric EDTA; EDTA copperdisodium salt; EDTA disodium copper salt;

#### **Structural formula:**



#### **Physical Properties**

Molecular Weight: 397.74

Density:g/cm3

Boiling Point: 614.2°C at 760mmHg

Flash Point: 325.2°C

EDTA Cu(14025-15-1) is dust-free product, easily and rapidly soluble in water because of its porous, compatible with most water-soluble fertilizers

#### **Specification**

Appearance:	Blue Microcrystal powder
Chelated Cu %	15 (+/- 0.5) min

PH(10g/L, 25°C):	6.0-7.0
Heavy metal as Pb %	0.001 max
Cd%	0.001 max
As%	0.0002 max
Matter insoluble %:	0.1%

## Applications

For the trace elements in agriculture, as a colorant in the food industry, food additive,  
PP bag, lined with polyethylene bag ,N.W. 25Kg/bag  
Or as per customer requirement.

## Packaging

PP bag, lined with polyethylene bag ,N.W. 25Kg/bag Or as per customer requirement.

## Storage & Handling

Keep in a cool, dry, dark location in a tightly sealed container or cylinder. Keep away from incompatible materials, ignition sources and untrained individuals. Secure and label area. Protect containers/cylinders from physical damage.

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

*The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall we be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, consequential or exemplary damages, howsoever arising, even if we have been advised of the possibility of such damages.*