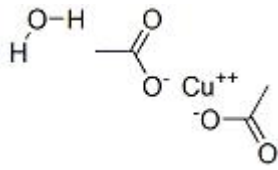


## Technical Data Sheet

### Basic information

Chemical name	Cupric acetate monohydrate	Formula	C <sub>4</sub> H <sub>8</sub> CuO <sub>5</sub>
Synonyms	Cupric acetate 1-Hydrate Cupric acetate H <sub>2</sub> O	Chemical structure	
CAS.No.	6046-93-1		
EINECS No.	205-553-3		
Molecular weight	199.65		

### Physical properties

Appearance	Dark green crystal
Density, 20°C, g/cm <sup>3</sup>	1.88
Boiling point, °C	240 ° C
Melting point, °C	115 ° C
Flash point, °C	N/A
Refractive index	N/A
Solubility	240 ° C when the removal of crystal water, soluble in ethanol, slightly soluble in ether and glycerol.

### Specification

Items	Enterprise Standard
Appearance	Dark green crystal
Assay,%	≥ 98.0
Pb,%	≤ 0.005
SO <sub>4</sub> ,%	≤ 0.10
Chloride,%	≤ 0.05
Insoluble matter,%	≤ 0.50

### Application

Cupric acetate monohydrate is more used in organic synthesis as a catalyst or oxidant.

For printing and dyeing, medicine, paint quick-drying agent.

### Package

- 25kg/bag, 25mt per 20' container



### **Safety on transportation**

It belongs to common goods, always refer to MSDS.

### **Storage and handling**

Keep tightly closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

*The information above is believed to be accurate and represents the best information currently available to us. However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use.*

**Issue Date:** 1st,12,2016