

#### **COREMAX CORPORATION**

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Version No: 1

**Product: Cobalt Acetate Tetrahydrate** 

CAS No.: 6147-53-1

## **Appearance**

A fine reddish - violet crystalline powder

# **Chemical Analysis**

	Spec	Typical
Cobalt as Co(CH <sub>3</sub> COO) <sub>2</sub> · 4H <sub>2</sub> O, wt %	> 99.0	99.6
Cobalt, as Co, wt %	> 23.5	23.61
Iron, as Fe, ppm	< 20	3.0
Nickel, as Ni, ppm	< 500	50.0
Copper, as Cu, ppm	< 5	ND
Chloride, as CI, ppm	< 10	ND
Sulfate as SO <sub>4</sub> , ppm	< 100	30
Water insoluble, wt ppm	< 200	10

### **Applications**

- As a catalyst in organic oxidation process for the manufacture of Adipic Acid, Caprolactum, Dimethyl Terephthalate Acid etc
- As a pigment and ink
- As a paint and varnishes drier

### **Packing**

25kg per PE film bag for 1,000kg on a pallet

Products can be manufactured to individual customer requirements on request