

## TECHNICAL DATA SHEET

### COBALT ACETATE

**1- Product Name:** Cobalt Acetate Tetrahydrate, Technical Grade

**2- Formula:**  $\text{Co}(\text{CH}_3\text{COO})_2 \cdot 4\text{H}_2\text{O}$

**3- CAS Number:** 6147-53-1

**4- UN Number:** 3099

**Hazard Classification:** 9

#### **4- Chemical Specifications:**

Chemical Compositions	Requirements
Assay [ $\text{Co}(\text{CH}_3\text{COO})_2 \cdot 4\text{H}_2\text{O}$ ]	> 98.0%
Copper (Cu)	< 0.002%
Nickel (Ni)	< 0.01%
Iron (Fe)	< 0.002%
Zinc (Zn)	< 0.002%
Lead (Pb)	< 0.002%
Manganese (Mn)	< 0.005%
Calcium (Ca)	< 0.005%
Magnesium (Mg)	< 0.005%
Cadmium (Cd)	< 0.001%
Water Insoluble Matter	< 0.01%

**5- Packing:** Packed in net 25KG fiber drum with PE liner.