

# ■ **PRODUCT DESCRIPTION SHEET** ■

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## **OXALIC ACID**

Oxalic acid is an organic compound with the formula  $C_2H_2O_4$  which is manufactured from sources such as carbon monoxide, ethylene glycol, etc. It could also be found naturally in vegetables. Oxalic acid has widespread applications in manufacturing products such as tanning agent, metal extraction precipitator, antibiotics, dye reducing agent, and others.

### **PHYSICAL PROPERTIES**

<b>CAS No.</b>	144-62-7
<b>Appearance</b>	Solid (Crystals solid, crystalline powder)
<b>Molecular Weight</b>	90.04 gm/mole
<b>Melting Point</b>	189.5 °C
<b>Assay</b>	99.5% Min
<b>SO4</b>	01.105 Max

### **KEY BENEFITS**

- Leather tanning
- Bleaching textiles
- Safe in use
- Mineral processing
- Excellent cleaner

### **APPLICATIONS**

- Paper Industry
- Textile Industry
- Pharmaceutical Industry
- Oil Industry
- Dying and Printing

### **STORAGE AND HANDLING**

- Keep container tightly closed, keep container in a cool, well-ventilated area.
- Keep container dry, Keep away from heat.
- Keep away from sources of ignition, Empty containers pose a fire risk, evaporate the residue under a fume hood.
- Ground all equipment containing material.

### **PACKING**

Supplied in 50 Kg polybags

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