

TECHNICAL DATA SHEET

Oxalic Acid | CAS 144-62-7

1. Product Identification

Product Name	Oxalic Acid
CAS Number	144-62-7
Synonyms	Ethanedioic acid, Oxalic acid dihydrate, H2C2O4
Category	Acid
Available Grades	Technical/99.6%/LR/AR
HSN Code	2917.11
UN Number	UN2449

2. Physical & Chemical Properties

Molecular Formula	C ² H ² O ⁴
Molecular Weight	90.03
Appearance	White crystalline powder
Density	1900 kg/m ³
Boiling Point	157°C
Melting Point	101°C (d)
Flash Point	None
Solubility	8.7g/100ml water

3. Applications

• Metal cleaning • Textile bleaching • Wood bleaching • Pharmaceutical synthesis • Analytical reagent • Rust removal

4. Industries Served

Textile, Metal, Pharmaceutical, Research

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.