

Hukill Chemical Corporation
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Technical Data Sheet

Oxalic Acid

CAS # 144-62-7

TECHNICAL DATA

TYPICAL ANALYSIS

Oxalic Acid, wt%
Sulfates, PPM
Heavy Metals, PPM
Fe (Iron), PPM
Chlorides (Cl), PPM

SPECIFICATIONS

99.6% Minimum
800PPM Maximum
9PPM Maximum
10PPM Maximum
9PPM Maximum

PHYSICAL PROPERTIES

#/Gallon	1.00
Flash Point	None
Appearance & Odor	clear or white crystals
Physical State	Solid
Stability - Conditions to Avoid	Stable-High temperatures.
Incompatibility	Strong alkali, oxidizers, chlorites, hypochlorites. Reacts violently with silver, amines, alcohols/hydroxides, and -SH compounds.
Hazardous Decomposition	Carbon dioxide and monoxide and irritant vapors
Polymerization - Conditions to Avoid	Will not occur-None.
Unusual Fire & Explosion Hazards	Decomposes to release irritating and suffocating gases. Take the appropriate precautions and test the surrounding atmosphere if decomposition is suspected.

USES & APPLICATIONS

Automobile radiator cleanser, general metal and equipment cleaning, purifying agent and intermediate for many compounds, leather tanning, catalyst, laboratory reagent, stripping agent permanent press resins, bleaching of textiles, rare-earth processing, printing and dyeing auxiliary.

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