



State of the Art Ingredients • Fast Friendly Service

Tetrasodium EDTA

SECTION 1 :: PRODUCT IDENTIFICATION

Product Name: Tetrasodium EDTA

CAS#: 10378-23-1

RTECS: Not available.

CI#: Not applicable.

Chemical Name: EDTA Tetrasodium

CHEMTREC (24HR Emergency Telephone), call: 1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 1-281-441-4400

SECTION 2 :: COMPOSITION/INFORMATION ON INGREDIENTS

Composition:

Name	CAS #	% by Weight
Tetrasodium EDTA	10378-23-1	93 min

SECTION 3 :: HAZARDS IDENTIFICATION

White crystalline powder that causes little or no known hazards.

POTENTIAL HEALTH EFFECTS:

Eye & Skin: May cause irritation

Inhalation: May cause irritation to the upper respiratory tract

Ingestion: N hazard in normal industrial use.

Carcinogenicity: Not listed under OSHA, IARC, or NTP>

SECTION 4 :: FIRST AID MEASURES

Eyes:	Immediately flush eyes with plenty of water for 15 minutes.
Skin:	Wash off with soap and water.
Inhalation:	Remove to the fresh air.
Ingestion:	Wash out mouth, then dilute by drinking several glasses or water.

5103 Commercial Park Drive, ste A· Austin TX 78724

(512) 535::2711 ·(512) 535::7362 fax

www.ingredientstodiefor.com · help@ingredientstodiefor.com



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SECTION 5 :: FIRE FIGHTING MEASURES

Flash Point: Not Flammable

Flammable Limits: N/A

Extinguishing Media: User media that is appropriate to treat surrounding fire.

Special Fire-fighting Procedures: User fire-fighting procedure that is appropriate to treat surrounding fire.

Unusual Fire Explosion Hazard: None known

Auto Ignition Temperature: N/A

SECTION 6 :: ACCEDENTAL RELEASE MEASURES

Isolate hazard area and deny entry to unnecessary or unprotected personnel.

Contain spill, sweep up, collect and place in a disposal container. Avoid runoff into storm sewers and ditches which lead to waterways.

SECTION 7 :: HANDLING AND STORAGE

Avoid contact with skin, eyes and clothing. Avoid breathing dust. Use normal personal hygiene and housekeeping. Store in cool dry area away from other incompatible materials. Product is slightly hygroscopic and should be stored in a dry area to prevent moisture pickup and caking.

SECTION 8 :: EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection:	Use NIOSH/MSHA approved respirators;
Ventilation Requirements:	Ventilate as necessary to eliminate dust from the work area.
Skin and Eye Protection:	Use rubber or neoprene gloves, chemical goggles and clothing sufficient to protect skin from dust.
Work, Hygienic Practices:	As required to protect skin and eyes from dust, safety showers and/or eye wash should be available. Do not leave food or smoke in work area. Wash thoroughly and remove or clean any contaminated clothing.
Exposure Limits:	None Established.

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SECTION 9 :: PHYSICAL AND CHEMICAL PRPERTIES

Boiling Point:	N/A
Vapor Pressure (MM Hg):	N/A
Vapor Density:	N/A
Specific Gravity:	>1
Bulk Density:	N/A
Percent volatile by Volume (%):	N/A
Melting Point:	N/A
Evaporation Rate:	N/A
Solubility in Water:	Appreciable 1220g/100cc
pH:	12 @ 1% Solution

SECTION 10 :: STABILITY AND REACTIVITY

Chemical Stability:	Stable under normal temperatures and pressures.
Hazardous Polymerization:	Will not occur under normal conditions.
Hazardous Decomposition Products:	Oxides of carbon and nitrogen.
Keep Away From:	None Known

SECTION 11 :: TOXICOLOGICAL INFORMATION

Not Available

SECTION 12 :: ECOLOGICAL INFORMATION

Not available.

SECTION 13 :: DISPOSAL CONSIDERATIONS

Dispose of in accordance with all federal, state and local regulations.

SECTION 14 :: TRANSPORT INFORMATION

Shipping name: Tetrasodium EDTA

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SECTION 15 :: REGULATORY INFORMATION

TSCA This product is listed on the TSCA Inventory/

CERCLA REPORTABLE REQUIREMENTS: None

Sara Title III Information:

Section 302 Extremely hazardous substance: Unlisted

Section 313 Toxic Chemicals: Unlisted

Section 311/312 Hazard Category: Not considered a hazard.

SECTION 16 :: OTHER INFORMATION

Disclaimer

The information contained in this Certificate of Analysis and Material Safety Data Sheet are obtained from current and reliable sources. As the ordinary or otherwise use(s) of this product is outside the control of Ingredients To Die For, no representation or warranty, expressed or implied is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained.

Ingredients To Die For expressly disclaims responsibility as to the ordinary or otherwise use(s). Furthermore, Ingredients To Die For as to the fitness for any use should consider nothing contained herein as a recommendation. Ingredients To Die For is not responsible for any liabilities on claims on the value of the goods and does not include any consequential loss.

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