



# MATERIAL SAFETY DATA SHEET

## Oxalic Acid Neutralizer

Product Number(s): 17492  
Manufacturer: Daly's Wood Finishing Products  
3525 Stone Way North  
Seattle, WA 98103

HMIS Information  
Health 1  
Flammability 0  
Reactivity 0

Emergency Telephone Number:  
Chemtel (24 Hour): 800-255-3924

Preparer's Name: H. Paulson  
Date Prepared: 08/25/00  
Date Reviewed: 08/07/03

### SECTION I - PRODUCT IDENTITY

**Chemical Name:** Sodium Carbonate, Soda Ash  
**Shipping Classification:** N/A

**Chemical Formula:** NaCO<sub>3</sub>

### SECTION II - HAZARDOUS INGREDIENTS

Chemical & Common Name:	CAS Number:	Wt. %:	OSHA PEL:	ACGIH TLV:	OTHER:
Sodium Carbonate	497-19-8	100	15mg/m3	10mg/m3	

### SECTION III - PHYSICAL CHARACTERISTICS

<b>Boiling Range:</b>	N/A	<b>% Volatile by Volume:</b>	0
<b>Specific Gravity:</b>	2.53	<b>Evaporation Rate(BuOAc=1):</b>	N/A
<b>Vapor Pressure (mm Hg):</b>	N/A	<b>Maximum Volatile</b>	
<b>Vapor Density (Air=1):</b>	N/A	<b>Organic Compound (V.O.C.):</b>	None

**Solubility (specific solvents):**

Soluble in water, alcohol, acetone, some glycol ethers; insoluble in petroleum hydrocarbons .

**Appearance & Odor:**

Off-white powder or granules; no odor.

### SECTION IV - FIRE & EXPLOSION DATA

<b>Flash Point (Setaflash):</b>	N/A	<b>Flammable Limits (% in Air):</b>	N/A
<b>Extinguishing Media:</b>	N/A.		
<b>Special Firefighting Procedures:</b>	Non-flammable.		
<b>Unusual Fire &amp; Explosion Hazards:</b>	None known.		
<b>Reactivity:</b>	Product is stable.		
<b>Conditions to Avoid:</b>	Avoid extreme heat.	<b>Hazardous Polymerization:</b>	Will not occur.
<b>Incompatibilities (materials to avoid):</b>	Contact with acids can release carbon dioxide. Mixed with lime dust, it will form corrosive caustic soda.		
<b>Hazardous Decomposition Products:</b>	None known.		

### SECTION V - HEALTH HAZARDS

**Primary Routes of Entry:** Eye contact, inhalation, ingestion, skin contact.

**ACUTE HEALTH EFFECTS:**

**EYE CONTACT:** May cause redness, irritation.

**INHALATION:** Dust can cause irritation of mucous membranes.

**INGESTION:** May cause nausea, gastrointestinal irritation or vomiting.

**SKIN CONTACT:** Prolonged contact may cause rash or redness.

**EMERGENCY FIRST AID PROCEDURES:**

**EYE CONTACT:** Wash with clean water for at least fifteen minutes; get medical attention.

**INHALATION:** Move individual to fresh air. If breathing has stopped, apply artificial respiration, get medical attention immediately.

**INGESTION:** DO NOT INDUCE VOMITING. Give water or milk to drink. Get medical attention.

SECTION V - HEALTH HAZARDS(cont'd)

**SKIN CONTACT:** Wash area with soap and water.

**CHRONIC HEALTH EFFECTS:** Not listed as a carcinogen by the NTP, IARC, or OSHA. No long-term effects are known.

**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** Pre-existing skin conditions could be aggravated by repeated exposure.

SECTION VI - SPILL OR LEAK PROCEDURES

**Steps to be taken in case material is spilled or released:** Shovel or sweep spilled material into an empty container with a cover. Flush spill area with plenty of water.

**Waste disposal method:** Dispose of in accordance with all applicable federal, state and local regulations.

SECTION VII - SPECIAL PROTECTION DATA

**Respiratory protection:** Wear respirator NIOSH-approved for dusts.

**Ventilation:** Local exhaust.

**Protective Gloves:** None normally required.

**Eye Protection:** Safety goggles or glasses with side shield.

**Other protective clothing or equipment:** Eyewash station should be available, if contact is likely.

SECTION VIII - HANDLING & STORAGE DATA

**Precautions to be taken in handling and storage:** Read and observe all precautions on product label.

KEEP OUT OF REACH OF CHILDREN.

**Other precautions:** Store in original container; keep tightly closed. Do not reuse container for other purposes.

SECTION IX - OTHER INFORMATION

Daly's, Inc. certifies that this MSDS meets the requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (SARA Title III) and of the OSHA Hazard Communication Standard (40 CFR 372):

This product contains no chemicals subject to reporting.

The information contained herein is based on data considered to be accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained for the use thereof. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable regarding all current regulations.

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