

Section 1 - Chemical Product / Company Information

Product Name:	Acid/Stain Neutralizer	Revision Date:	08/10/2005
Identification Number:	SWNR	Supersedes :	08/10/2005
Supplier:	Spec-West 10054 Mills Station Road Sacramento, CA 95827 916-361-1300	Preparer:	008614
		Emergency #	800-424-9300

Section 2 - Composition / Information On Ingredients

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Wt % Less Than</u>	<u>ACGIH TLV- TWA</u>	<u>ACGIH TLV- STEL</u>	<u>OSHA PEL- TWA CEILING</u>	<u>OSHA PEL- Ceiling</u>
Sodium Hydrogen Carbonate	144-55- 8	99-100				

Section 3 - Hazards Identification

*** EMERGENCY OVERVIEW ***: As part of good industrial and personal hygiene and safety procedure avoid all unnecessary exposure to the chemical substance and ensure prompt removal from skin, eyes, and clothing.

Effects Of Overexposure - Eye Contact: Contact may cause mild irritation, redness, and pain.

Effects Of Overexposure - Skin Contact: No adverse effects expected..

Effects Of Overexposure - Inhalation: High concentrations of dust may cause coughing and sneezing.

Effects Of Overexposure - Ingestion: Extremely large oral doses may cause gastrointestinal disturbances.

Effects Of Overexposure - Chronic Hazards: No information found.

Aggravation of Pre Existing Conditions: No information found.

Section 4 - First Aid Measures

First Aid - Eye Contact: Wash eyes thoroughly with running water. Get medical advise if irritation develops.

First Aid - Skin Contact: Not expected to require first aid measures.

First Aid - Inhalation: Remove to fresh air. Get medical attention for any breathing difficulty.

First Aid - Ingestion: Give several glasses of water to drink to dilute. If large amounts were swallowed, get medical advise.

Section 5 - Fire Fighting Measures

Flash Point: Not considered to be a fire hazard. Lower Explosive Limit, %: N.D.
Upper Explosive Limit, %: N.D.

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Extinguishing Media: Use any means suitable for extinguishing surrounding fire.

Unusual Fire And Explosion Hazards: Not considered to be an explosion hazard.

Special Firefighting Procedures: Use protective clothing and breathing equipment appropriate for the surrounding fire.

Section 6 – Accidental Release Measures

Ventilate area of leak or spill. Wear appropriate personal protective equipment as specified in Section 8. Spills: sweep up and containerize for reclamation or disposal. Vacuuming or wet sweeping may be used to avoid dust dispersal. Small amounts of residue may be flushed to sewer with plenty of water.

Section 7 - Handling And Storage

Keep in a well closed container stored under cold to warm conditions, 2 to 40C (36 to 104F). Protect against physical damage. Containers of this material may be hazardous when empty since they retain product for residues (dust, solids); observe all warnings and precautions listed for the product.

Section 8 - Exposure Controls / Personal Protection

Engineering Controls: Good general ventilation should be sufficient to control airborne levels.

Respiratory Protection: For conditions of use where exposure to dust or mist is apparent and engineering controls are not feasible, a particulate respirator (NIOSH type N95 or better filters) may be worn. If oil particles (e.g. lubricants, cutting fluids, glycerin, etc.) are present, use a NIOSH type R or P filter. For emergencies or instances where the exposure levels are not known, use a full-face positive-pressure, air supplied respirator. **WARNING:** Air-purifying respirators do not protect workers in oxygen-deficient atmospheres.

Skin Protection: Wear protective gloves and clean body-covering clothing.

Eye Protection: Use chemical safety goggles. Maintain eye wash fountain and quick-drench facilities in work area.

Section 9 - Physical And Chemical Properties

Boiling Range:	N/A	Vapor Density:	2.2
Odor:	Odorless	pH:	8.3
Appearance:	White Crystalline Powder	Evaporation Rate:	N/A
Solubility in H2O:	7.8G/100G Water @ 18C	Viscosity:	N/A
Freeze Point:	N.D.	Specific Gravity:	N/A
Vapor Pressure:	N.D.	Melting Point:	60C (140F)

(See section 16 for abbreviation legend)

Section 10 - Stability And Reactivity

Stability:
Stable under ordinary conditions of use and storage.

Hazardous Decomposition Products:

Gaseous Carbon Dioxide.

Hazardous Polymerization:
Will not occur.

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Incompatibilities:

Reacts with acids to form Carbon Dioxide. Dangerous reaction with Monoammonium Phosphate or a Sodium-Potassium Alloy.

Conditions to avoid:

Heat, Moisture, Incompatibles

Section 11 - Toxicological Information

Product LD50: N.D. Investigated as a mutagen, reproductive effector. Oral rat LD50: 4220 mg/kg.

Irritation Data: Human, Skin, 30mg/3D-I Mild, Rabbit Eye, 100 mg/30 S. Mild

<u>Chemical Name</u>	<u>LD50 mg/kg</u>	<u>LC50 mg/L</u>
Sodium Hydrogen Carbonate		.

Section 12 - Ecological Information

Ecological Information: N.D.

Section 13 - Disposal Information

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and Local disposal regulations may differ from federal disposal regulations.

Disposal of container and unused contents in accordance with federal, state and local requirements.

Section 14 - Transportation Information

DOT Proper Shipping Name: Not regulated

Packing Group:

DOT Hazard Class:

DOT UN/NA Number:

Hazard Subclass:

ERG #

The listed Transportation Information applies only to ground transport and does not address regulatory variations due to changes in package size, mode of shipment, or other regulatory descriptors.

Section 15 - Regulatory Information

CERCLA – SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

SARA Section 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR Part 372: None

Section 16 - Other Information

HMIS Ratings:

Health: 1

Flammability: 0

Reactivity: 0

VOLATILE ORGANIC COMPOUNDS, g/L: 0

REASON FOR REVISION:

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

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