

PRO CHEM, INC.

1475 BLUEGRASS LAKES PKWY.
ALPHARETTA, GA 30004
EMERGENCY/INFO # (800) 241-8180
ADDITIONAL EMERGENCY # INFO TRAC 1-800-535-5053

MATERIAL SAFETY DATA SHEET
PRO EARTH ALL PURPOSE CLEANER / 2888
JULY 2012
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HEALTH	1
FIRE	0
REACTIVITY	0
P.P.E.	B

SECTION 1 – Chemical and Company Identification

PRODUCT USE: Degreaser/Cleaner

SECTION 2 – Composition on Ingredients

PRINCIPLE HAZARDOUS COMPONENT(S) (CHEMICAL NAMES)	CAS #	ACGIH TLV	OSHA PEL	% BY WEIGHT	SARA 302/304 (1)*	SARA 313 (2)*	STATE INFO (3) (4)	CERCL A RQ
Sodium Sesquicarbonate	533-96-0	10 mg/m3	15 mg/m3	<3%	NO	NO	NO	NONE

SECTION 3 – Hazards Information

ROUTE(S) OF ENTRY: Eye Contact, and Skin Contact

WARNING: May cause irritation of skin and respiratory tract.

EFFECTS OF OVER EXPOSURE: Dermal exposure may cause local redness and swelling, pain and discomfort.

INHALATION: High concentrations of mist may cause irritation of the respiratory tract.

EYES: Causes severe irritation, experienced as discomfort or pain, excess blinking and tear production, with redness and swelling of the conjunctiva.

SKIN CONTACT/ABSORPTION: Brief contact may cause slight irritation. Prolonged contact may cause more severe irritation with pain, local redness and swelling and possible tissue destruction.

INGESTION: May cause headache, dizziness, incoordination, nausea, vomiting, diarrhea and general weakness.

CARCINOGENICITY: No **NTP:** No **IARC MONOGRAPHS:** No **OSHA REGULATED:** No

CHRONIC / LONG TERM EFFECTS: None Known

TARGET ORGAN EFFECTS: None Known

REPRODUCTIVE/DEVELOPMENTAL INFORMATION: No data

SECTION 4 – First Aid Measures

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately.

SKIN: Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Get medical attention immediately.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

INGESTION: Seek medical attention immediately. Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Never give anything by mouth to an unconscious person.

SECTION 5 – Fire Fighting Measures

FLASH POINT: No flash by standard methods.

EXTINGUISHING MEDIA: Use appropriate methods for combating surrounding fire.

SPECIAL FIRE FIGHTING INSTRUCTIONS: Wear a self contained breathing apparatus with a full face piece operated in the positive pressure demand mode. Chemical resistant PPE is recommended.

SECTION 6 – Accidental Release Measures

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Absorb spill with inert material (e.g. dry sand, earth). Prevent runoff from entering drains, sewers or other bodies of water. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

SECTION 7 – Handling and Storage

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE: Follow all MSDS/label precautions even after container is emptied because they may contain product residues. Use with adequate ventilation. Do not get in eyes, on skin or clothing. Store in a cool, dry place. Keep container closed when not in use. Keep out of reach of children.

SECTION 8 – Exposure Controls/Personal Protection

RESPIRATORY: When respiratory protection is required, use a particulate cartridge. All respiratory programs must meet OSHA's 29 CFR 1910.34 & ANSI Z88.2 requirements.

EYE: Wear safety glasses or goggles.

SKIN: To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile or neoprene), clothing and boots.

ENGINEERING CONTROLS: Good general ventilation required.

SECTION 9 – Physical and Chemical Properties

BOILING POINT (°F): >212

VAPOR PRESSURE (mm Hg): NE

VAPOR DENSITY (AIR = 1): NE

Ph CONCENTRATE: 11.5

APPEARANCE AND ODOR: Clear, colorless liquid; clean odor

SPECIFIC GRAVITY (H2O =1): 1.04

MELTING POINT: NA

EVAPORATION RATE (Butyl Acetate = 1): NE

SOLUBILITY IN WATER: Complete

SECTION 10 – Stability and Reactivity

CHEMICAL STABILITY: Stable

CONDITIONS TO AVOID: High temperature

INCOMPATIBILITY (Materials to avoid): Strong acids, alkalis, oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: None

HAZARDOUS POLYMERIZATION: Will not occur

SECTION 11 – Toxicological Information

No data

SECTION 12 – Ecological Information

No data.

SECTION 13 – Disposal Consideration

WASTE DISPOSAL METHODS: Wastes must be disposed of in accordance with federal, state and local environmental control regulations.

SECTION 14 – Transport Information

DOT: Not regulated.

SECTION 15 – Regulatory Information

U.S. Federal Regulations:

TSCA (Toxic Substances Control Act): The intentional ingredients of product are listed.

Title III Section 311/312 Hazardous Categories - 40 CFR 370.2:

ACUTE (X) Chronic (X) Fire () Pressure () Reactive () Not Applicable ()

(1) Title III Section 302/304 Extremely Hazardous Substances - 40 CFR 355 Appendix A

(2) Title III Section 313 Toxic Chemicals - 40 CFR 372.65

If indicated under Section 2 of this MSDS, this product contains toxic chemicals

THIS INFORMATION MUST BE ON ALL MSDS'S COPIED AND DISTRIBUTED FOR THIS MATERIAL.
NO WARRANTY IS EXPRESSED/IMPLIED REGARDING THE ACCURACY OF THIS DATA OR RESULTS OBTAINED FROM USE. PROCHEM ASSUMES NO RESPONSIBILITY FOR PERSONAL INJURY OR PROPERTY DAMAGE TO USER. VENDEE/USER ASSUMES ALL RISKS ASSOCIATED WITH USE.

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subject to the reporting requirements of Section 313 of the Emergency Planning & Community Right to Know Act of 1986. This information must be included in all MSDS that are copied and distributed for this material.

RCRA Status: Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes a hazardous waste it would be assigned RCRA Code(s)
None

State and Local Regulations: Certain states maintain their own ingredient lists which differ slightly from the Federal standards. If indicated under Section 2 of this MSDS, states listed below may have regulations on ingredients contained in this product. Check with your state for any additional regulations.
(3) California proposition 65 (Safe Drinking Water & Toxic Enforcement Act of 1986)
(4) Massachusetts (Hazardous Substance Disclosure by Employers)

SECTION 16 – Other Information

This information was compiled from current manufacturer's MSDS's of the component parts of the product.

Disclaimer: The Manufacturer believes that the information contained in the Material Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of publication. They are not necessarily all inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements.

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