

**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 PAINT STRIPPER / 2517**  
**AUGUST 2010**  
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HEALTH	1
FIRE	1
REACTIVITY	0
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Complies With USDL Safety and Health Regulations, (29 CFR 1910.200)

**SECTION 1 – Chemical and Company Identification**

**CHEMICAL NAME:** Soy-based mixture  
**CHEMICAL FAMILY:** Trade secret  
**CHEMICAL FORMULA:** Trade secret

**SECTION 2 – Composition on Ingredients**

Trade secret: Specific chemical identities will be made available to medical professionals and others as required by 29 CFR 1910.1200 (i) (iv)

COMPOSITION	WEIGHT	OSHA TWA	ACGIH TLV	CAS #
N-Methyl-2-Pyrrolidone	<25%	NK	M	872-50-4

**SECTION 3 – Hazards Information****HEALTH HAZARDS (ACUTE AND CHRONIC):**

**ACUTE:** May cause eye irritation. May cause abdominal discomfort, nausea, and diarrhea if swallowed.

**CHRONIC:** No known adverse effects.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** None Known

**SECTION 4 – First Aid Measures**

**EYES:** DO NOT RUB EYES. Immediately flush thoroughly with plenty of water. If discomfort or symptoms develop, get medical attention.

**SKIN:** Wash thoroughly with soap and water. Remove soiled clothing and wash before reuse.

**INHALATION:** Remove to fresh air.

**INGESTION:** Get medical attention.

**SECTION 5 – Fire Fighting Measures**

**FLASH POINT:** > 200°F

**METHOD USED:** Open cup

**FLAMMABLE LIMITS:** Not determined

**EXTINGUISHING MEDIA:** Water spray, dry chemical, foam and CO<sub>2</sub>

**FIRE FIGHTING PROCEDURES:** Treat as oil fire. Use water spray to cool fire-exposed containers.

**FIRE AND EXPLOSION HAZARDS:**

Rags soaked with any solvent present a fire hazard and should always be stored in UL listed or Factory Mutual approved, covered containers. Improperly stored rags can create conditions that lead to oxidation. Oxidation, under certain conditions can lead to spontaneous combustion. This product contains antioxidants to retard oxidation.

**SECTION 6 – Accidental Release Measures**

Avoid uncontrolled releases of this material into the environment. Contain spilled material. Where necessary, collect using absorbent media. Transfer to secure labeled containers.

**SECTION 7 – Handling and Storage****PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:**

Store upright in a cool, dry, well-ventilated area, in tightly closed containers away from combustible materials, material used in combination with any other materials or in any other applications. The stated MSDS is reliable to the best of the company's knowledge and believed accurate as of the date indicated.

**SECTION 8 – Exposure Controls/Personal Protection**

**VENTILATION/ENGINEERING CONTROLS:** Adequate general ventilation  
**EYE PROTECTION:** Chemical splash goggles recommended.  
**SKIN PROTECTION:** Impervious gloves recommended.  
**RESPIRATORY PROTECTION:** None required where adequate ventilation conditions exist.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Wear suitable clothing to avoid skin contact.

**WORK & HYGENIC PRACTICES:** Do not smoke in areas of storage or use. Avoid contact with eyes. Wash with soap and water immediately after handling.

**SECTION 9 – Physical and Chemical Properties**

**APPEARANCE:** Light brown viscous liquid  
**ODOR:** Mild  
**EVAPORATION RATE (BUTYL ACETATE=1):** Not determined  
**VAPOR PRESSURE (mm Hg):** Not determined  
**VAPOR DENSITY (AIR=1):** Not determined  
**SOLUBILITY IN WATER:** Partially soluble  
**MELTING POINT:** 30°F  
**SPECIFIC GRAVITY (H2O=1):** 0.975  
**BOILING POINT:** > 600°F

**SECTION 10 – Stability and Reactivity**

**STABILITY:** Stable  
**INCOMPATIBILITY (Materials to Avoid):** Strong oxidizing agents. Acids.  
**CONDITIONS TO AVOID:** Excessive heat or open flame.  
**HAZARDOUS POLYMERIZATION:** Will not occur.  
**HAZARDOUS DECOMPOSITION/BY-PRODUCTS:** CO and CO<sub>2</sub> may be produced.

**SECTION 11 – Toxicological Information**

Eye irritant. This product does not contain any ingredient designated by IARC, NTP, ACGIH or OSHA as probable or suspected human carcinogens.

**SECTION 12 – Ecological Information**

Aquatic toxicity rating not determined. All possible measures should be taken to prevent release into the environment.

**SECTION 13 – Disposal Consideration**

Disposal of all product and used clean up materials must be in accordance with all applicable federal, state and local regulations.

**SECTION 14 – Transport Information**

Not regulated.

**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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**SECTION 15 – Regulatory Information****U.S. FEDERAL REGULATIONS:****TOXIC SUBSTANCES CONTROL ACT (TSCA)**

All components are included in the EPA Toxic Substance Control Act (TSCA) Chemical Substance Inventory.

OSHA Hazard Communication Standard (29CFR1910.1200) hazard class(es): Eye irritant

**STATE REGULATIONS:**

Consult the regulations of the importing country.

**INTERNATIONAL REGULATIONS:**

Consult the regulations of the importing country.

**SECTION 16 – Other Information**

This information relates only to the specific material and its designated uses. It may not be valid for the material used in combination with any other materials or in any other applications. The stated MSDS is reliable to the best of the company's knowledge and believed accurate as of the date indicated.

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