

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 COIL CLEANER / 2922
JANUARY 2010
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HEALTH	1
FIRE	0
REACTIVITY	0
P.P.E.	B

Complies With USDL Safety and Health Regulations, (29 CFR 1910.200)

SECTION 1 – Chemical and Company Identification

PRODUCT USE: Coil Cleaner

SECTION 2 – Composition on Ingredients

PRINCIPLE HAZARDOUS COMPONENT(S) (CHEMICAL NAMES)	CAS #	ACGIH TLV	OSHA PEL	% OR RANGE
Dipropylene Glycol Monomethyl Ether	34590-94-8	150 ppm	100 ppm	<25%

SECTION 3 – Hazards Information

ROUTE(S) OF ENTRY: EYES, SKIN, INGESTION, INHALATION

EFFECTS OF OVER EXPOSURE: none known

INHALATION: May cause irritation to nose and throat if in vapor form.

EYES: May cause irritation.

SKIN CONTACT/ABSORPTION: May cause skin irritation if constant wetting and drying is occurring.

INGESTION: May cause irritation to gastrointestinal tract

CARCINOGENICITY: N/A **NTP:** N/A **IARC MONOGRAPHS:** N/A **OSHA REGULATED:** No

SECTION 4 – First Aid Measures

EYES: Immediately flush eyes for 15 minutes in clean running water. If irritation results, GET MEDICAL ATTENTION IMMEDIATELY.

SKIN: Rinse skin with clear water and soap. If irritation results, apply soothing skin cream.

INHALATION: N/A

INGESTION: DO NOT induce vomiting. SEEK MEDICAL ATTENTION IMMEDIATELY. Call poison control center.

SECTION 5 – Fire Fighting Measures

FLAMMABILITY as per CPSC FLAME EXTENSION TEST: Not Flammable

SPECIAL FIRE FIGHTING PROCEDURES: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.

SECTION 6 – Accidental Release Measures

STEPS TO BE TAKEN IN CASE CONTAINER IS PUNCTURED AND MATERIAL IS RELEASED:

SMALL SPILLS: Dilute with plenty of water and flush to sanitary sewer. **LARGE SPILLS:** Same as above.

SECTION 7 – Handling and Storage

PRECAUTIONS TO BE TAKEN IN HANDLING & STORAGE: Keep container closed when not in use. Follow label instructions. Keep this and all chemicals out of reach of children.

SPECIAL PRECAUTIONARY STATEMENTS: Keep this and all chemicals out of reach of children.

SECTION 8 – Exposure Controls/Personal Protection

RESPIRATORY: Not required.

EYE: Safety Glasses with side shields.

SKIN: Chemical resistant gloves

PROTECTIVE: Gloves of neoprene or rubber.

OTHER: Do not reuse drum or container for food or drink.

VENTILATION REQUIREMENTS: None recommended.

SECTION 9 – Physical and Chemical Properties

BOILING POINT (°F): ND

VAPOR PRESSURE (mm Hg): ND

VAPOR DENSITY (Air = 1): ND

pH: 9.5-10.5

APPEARANCE AND ODOR: Clear, yellow liquid, characteristic odor.

SPECIFIC GRAVITY (H2O =1): 1.01-1.03

MELTING POINT: NA

EVAPORATION RATE (H2O = 1): NA

SOLUBILITY IN WATER: Complete

SECTION 10 – Stability and Reactivity

CHEMICAL STABILITY: Stable

CONDITIONS TO AVOID: None

INCOMPATIBILITY (Materials to avoid): No data

HAZARDOUS DECOMPOSITION PRODUCTS: No data

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: None

SECTION 11 – Toxicological Information

TOXIC SUBSTANCE CONTROL CT LIST (TSCA) - INGREDIENTS LISTED

PERMISSIBLE EXPOSURE REFERENCES: Registry of Toxic Effects of Chemical substances.

Title 29 Code of Federal Regulations.

National Toxicology Program (NTP) Report on Carcinogens.

International Agency for Research on Cancer (IARC) Monographs

Title 40 Code of Federal Regulations.

SECTION 12 – Ecological Information

No data.

SECTION 13 – Disposal Consideration

WASTE DISPOSAL METHODS: Deposit in landfill in accordance with local, state and federal authorities.

SECTION 14 – Transport Information

REGULATORY STANDARDS: DOT Title 49 Code of Federal Regulations 172.101
SARA Title III

DOT: Not regulated.

SECTION 15 – Regulatory Information

302 Extremely Hazardous Substances: Reporting not required

304/CERCLA (Spills Notification): Not required.

311 Community Right-To-Know, RTK: Not required.

312 (RTK Inventory Data): Not required.

313 (Emissions and Releases): Not required.

Nuclear Regulatory Commission

SECTION 16 – Other Information

NOTICE: We believe that the information contained on this material safety data sheet is accurate. The suggested procedures are based on experience as of the date of publication. They are not necessarily 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. No warranty, expressed or implied, of merchantability fitness or otherwise is made.

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