

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

REFRESH / 2336

September 2013

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HEALTH	2
FIRE	2
REACTIVITY	0
P.P.E.	B

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

SECTION 1 – Chemical and Company Identification

CHEMICAL FAMILY: Deodorizer
GENERIC NAME: Deodorant

SECTION 2 – Composition on Ingredients

CHEMICAL NAME	CAS NO.	WT.%	OSHA PEL	ACGIH/TVL	Other Limits
C9-C12 Isoalkanes	64741-65-7	< 95	No Info	No Info	

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of CFR 372:

CAS#	CHEMICAL NAME	% BY WT

SECTION 3 – Hazards Information**EFFECTS OF OVEREXPOSURE:****PRIMARY ROUTE OF ENTRY:**

- SKIN:** Destructive - Overexposure may produce burns.
EYES: Destructive- Exposure may cause burns, eye injury and blindness.
INHALATION: Excessive inhalation may damage respiratory tract. Possible nausea, dizziness, and difficulty breathing.
INGESTION: Extremely corrosive. Large quantities could cause severe pain, nausea, death.

SECTION 4 – First Aid Measures

- SKIN:** Immediately flush skin with plenty of water while removing contaminated clothing. Seek medical attention if irritation persists.
EYES: Flush with water for 15 minutes while lifting eyelids to assure complete removal. Get medical attention.
INHALATION: Remove to fresh air. If breathing has stopped, give artificial respiration. Get medical attention.
INGESTION: Do not induce vomiting. If conscious, dilute stomach contents by drinking water. Call a physician immediately.

SECTION 5 – Fire Fighting Measures

- FLASH POINT (METHOD USED):** 125°F **Autoignition Temperature:** No data.
FLAMMABLE LIMITS: UPPER EXPLOSIVE LIMIT: 1 LOWER EXPLOSIVE LIMIT: 7
EXTINGUISHING MEDIA: Water Fog, Foam, CO₂, or Dry Chemical
SPECIAL FIRE FIGHTING PROCEDURES: Full Bunker Gear with Positive Pressure SCBA
UNUSUAL FIRE AND EXPLOSION HAZARDS: Cool containers exposed to extreme heat with large quantities of water.

SECTION 6 – Accidental Release Measures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wear appropriate protective and respiratory equipment. Prevent spills from entering sewers or any unauthorized water systems.

SECTION 7 – Handling and Storage

- HANDLING PRECAUTIONS:** Keep out of reach of children. For Trained Industrial and Institutional Personnel Only.
STORAGE REQUIREMENTS: Keep container tightly closed when not in use.
COMMENTS: Practice good hygiene after handling this material.

SECTION 8 – Exposure Controls/Personal Protection

- RESPIRATORY PROTECTION:** NIOSH/OSHA approved respirators for materials in section 2 when ventilation is restricted.
VENTILATION: Sufficient ventilation in volume and pattern should be provided to keep air contamination at a minimum.
PROTECTIVE GLOVES: Chemical resistant gloves.
EYE PROTECTION: Safety glasses or goggles.
OTHER PROTECTIVE EQUIPMENT: Wear boots and impervious clothing.

SECTION 9 – Physical and Chemical Properties

- APPEARANCE:** Clear colorless liquid **ODOR:** Sweet Citrus, Mango and Pumpkin
BOILING POINT RANGE (°F): 355 - 395°
SPECIFIC GRAVITY (H₂O=1): .765 - .790
VAPOR PRESSURE (mmHg): 1.9 mm/Hg **VAPOR DENSITY (AIR=1):** Heavier than Air
@100°F
% VOLATILE: 100 **pH:** N/A
SOLUBILITY IN WATER: Negligible **EVAPORATION RATE:** Slower than Ether
MELTING POINT: No data **(Butyl Acetate=1)**

SECTION 10 – Stability and Reactivity

- STABILITY:** Stable
HAZARDOUS POLYMERIZATION: Will not occur.
INCOMPATIBILITY (Materials to Avoid): Strong oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO₂, and other organic compounds
CONDITIONS TO AVOID: No data.

SECTION 11 – Toxicological Information

No data available.

SECTION 12 – Ecological Information

No data available.

SECTION 13 – Disposal Consideration

Dispose in accordance with appropriate Federal, State and Local regulations.

SECTION 14 – Transport Information

PROPER SHIPPING NAME: Combustible Liquids, N.O.S., 3, NA1993, PG III, (Contains; Mineral Spirits)

SECTION 15 – Regulatory Information

No data available.

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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