

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**COIL FRESH / 1516****AUGUST 2010****PAGE 1**

HEALTH	1
FIRE	1
REACTIVITY	1
P.P.E.	A

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

SECTION 1 – Chemical and Company Identification**PRODUCT TYPE:** Disinfectant**SECTION 2 – Composition on Ingredients**

CHEMICAL NAME	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS	%
2-Butoxy Ethanol*	111-76-2	50 ppm	20 ppm	N/A	
Isopropyl Alcohol	67-63-0	400 ppm	200 ppm	N/A	
Potassium Hydroxide	1310-58-3	N/A	2 mg/m ³	N/A	
Propane/N-Butane	68476-86-8	N/A	1000 ppm	N/A	

Comment: This product contains the toxic chemicals marked with an * subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40CFR372.

SECTION 3 – Hazards Information**ROUTES OF ENTRY:** Inhalation, Skin, Ingestion**HEALTH HAZARDS (Acute and Chronic):****EYES:** May cause irritation.**SKIN:** May cause slight irritation.**INHALATION:** May cause light-headedness or dizziness.**INGESTION:** May cause nausea.**CARCINOGENICITY:** NTP: No IARC monographs: No OSHA Reg: No**SIGNS AND SYMPTOMS OF EXPOSURE:** See Health Hazards.**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** None.**SECTION 4 – First Aid Measures****EYES:** Flush with water for 15 minutes.**SKIN:** Wash with soap and water.**INHALATION:** Remove to fresh air.**INGESTION:** Drink large quantity of water.**IN ALL INSTANCES:** Consult a physician if irritation persists.**SECTION 5 – Fire Fighting Measures****FLASH POINT (method used):** None**FLAMMABLE LIMITS:** LEL: N/A UEL: N/A**EXTINGUISHING MEDIA:** Standard chemical fire extinguisher.**SPECIAL FIRE FIGHTING PROCEDURES:** Wear self-contained breathing apparatus when indicated.**UNUSUAL FIRE & EXPLOSION HAZARDS:** Contents under pressure. Exposure to temperatures above 120°F may cause bursting.**SECTION 6 – Accidental Release Measures****STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Mop or wipe up spill.

Dispose of residue in accordance with Federal, State, and local guidelines.

SECTION 7 – Handling and Storage**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store in a cool, dry area away from heat, flames, or sparks. Exposure to temperatures above 120°F may cause bursting.**SECTION 8 – Exposure Controls/Personal Protection****RESPIRATORY PROTECTION:** N/A**VENTILATION: Local exhaust:** adequate **Mechanical:** N/A **Special:** N/A **Other:** N/A**PROTECTIVE GLOVES:** N/A**EYE PROTECTION:** Safety glasses are recommended when using chemical products.**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** N/A**WORK/HYGIENIC PRACTICES:** Wash hands after use.**SECTION 9 – Physical and Chemical Properties****BOILING POINT:** 212+**VAPOR DENSITY (AIR=1):** <1**MELTING POINT:** N/A**SPECIFIC GRAVITY (H₂O=1):** 1.00**SOLUBILITY IN WATER:** 100%**EVAPORATION RATE (butyl acetate=1):** >1**VAPOR PRESSURE (mmHg):** 17.5**APPEARANCE/ODOR:** White foam with moderate ammonium citrus odor.**SECTION 10 – Stability and Reactivity****STABILITY:** Stable**HAZARDOUS POLYMERIZATION:** Will not occur.**INCOMPATIBILITY (Materials to Avoid):** Strong oxidizers, alkalies, acids.**CONDITIONS TO AVOID:** Temperatures above 120°F and hot surfaces.**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:** Oxides of carbon.**SECTION 11 – Toxicological Information**

No Data Available

SECTION 12 – Ecological Information

No Data Available

SECTION 13 – Disposal Consideration**WASTE DISPOSAL METHOD:** Wrap container and place in trash collection. Do not puncture or incinerate container.**SECTION 14 – Transport Information****D.O.T. HAZARD CLASS:** Consumer Commodity: ORM-D**SECTION 15 – Regulatory Information****HMIS RATING (Based on Aerosol Concentration):**

0 – Minimal 1 – Slight 2 – Moderate 3 – Serious 4 – Extreme

N/A = Not Applicable N/E = Not Established N/D = Not Determined <=Less than >=More Than

Material Safety Data Sheet (substitutes for OSHA Form 174): may be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.**SECTION 16 – Other Information**

NOTICE: The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.

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