# MATERIAL SAFETY DATA SHEET

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GENERAL INFORMATION NUMBER: (414) 354-6417 REVISION DATE: March 1, 2012

CHEMTREC: (800) 424-9300

DATE OF ISSUE: March 1, 2012

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# I - Product Identification

# **Baseboard Stripper**

PRODUCT CODE: 8177

Propane

CHEMICAL FORMULATION: Pressurized water based alkaline cleaner.

HMIS HAZARD IDENTIFICATION SYSTEM: HEALTH: 1 **FLAMMABILITY: 2** PHYSICAL HAZARD: 0 **HAZARD RATING:** 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

#### **II - Hazardous Ingredients** Values reported as TWA unless noted. **APPROX OSHA ACGIH** EPA 40 CFR: **SUBSTANCE PEL TLV** <u>355</u> CAS# 302 <u>372</u> 20.0-30.0 N 2 Butoxyethanol 50 ppm 20 ppm 111-76-2 5.0-8.0 N/E 1000 ppm N N N 106-97-8 n-Butane 1000 ppm

**PEL**: Permissible Exposure Limit **TLV**: Threshold Limit Value **STEL**: Short Term Exposure Limit Key: C: Ceiling level

1000 ppm

N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

1.0 - 3.0

355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).

372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

#### **III - Physical Data**

**BOILING POINT (°F):** 255.2 (estimated) **SPECIFIC GRAVITY (WATER = 1):** 0.93 VAPOR PRESSURE (psig): 55-70 @ 70°F VOC CONTENT (% by weight): N/D

**VAPOR DENSITY (AIR = 1):** N/D**EVAPORATION RATE (WATER = 1):** N/D

**SOLUBILITY IN WATER:** Partially **pH:** 11.5-12.5

APPEARANCE AND ODOR: Brown liquid aerosol; solvent fragrance.

# IV - Fire and Explosion Hazard Data

FLASH POINT (°F): -156 (propellant) (TEST METHOD): FLAME EXTENSION: N/D

FLAMMABLE LIMITS IN AIR (VOLUME %) UPPER: N/D LOWER: N/D NFPA 30B Rating: 1

**EXTINGUISHING MEDIA:** Foam, carbon dioxide, dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARD: Exposure to temperature above 120°F may cause bursting.

# PRODUCT CODE: 8177

# V - Reactivity Data

**STABILITY:** Stable

**INCOMPATIBILITY:** Strong oxidizers and reactive metals.

**CONDITIONS TO AVOID:** Excess heat and open flame. Dropping of container may cause bursting.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce oxides of carbon and toxic chemicals may

be formed in small amounts.

HAZARDOUS POLYMERIZATION: Will not occur.

# VI - Health Hazard Data

ROUTES OF ENTRY INHALATION: X EYE CONTACT: X SKIN CONTACT: X INGESTION: X INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS: None EFFECTS OF OVEREXPOSURE

IF IN EYES: Contact may irritate or burn eyes. Eye contact may result in corneal injury.

IF ON SKIN: Frequent or prolonged contact may defat and dry the skin, leading to discomfort and dermatitis.

**IF SWALLOWED:** Intentional misuse by concentrating and inhaling the product can be harmful or fatal. Prolonged inhalation may be harmful.

**IF INHALED:** Exposure by ingestion of an aerosol is unlikely. Components of the product may be absorbed into the body by ingestion. **EMERGENCY AND FIRST AID PROCEDURES** 

**IF IN EYES:** Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention.

**IF ON SKIN:** Remove contaminated clothing and flush skin with water, followed by soap and water. Launder clothing separately before reuse. If irritation persists, obtain medical attention.

**IF SWALLOWED:** Contact physician or poison control center immediately. Rinse mouth with water. Never give anything to an unconscious person.

**IF INHALED:** Remove person to fresh air. If breathing has stopped, administer artificial respiration. Give oxygen if breathing is difficult.

# VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area and remove all sources of ignition. Contain spill. Soak up spilled material with inert absorbent material and place in a properly marked closed container for proper disposal. WASTE DISPOSAL METHOD: Consult local environmental authorities. Dispose of cans in non-incinerated trash only.

#### **VIII - Special Protection Information**

**RESPIRATORY PROTECTION:** Use with adequate ventilation. If recommended Exposure Limits are exceeded wear a NIOSH approved respirator, following manufacturer's recommendations.

VENTILATION LOCAL: Recommended MECHANICAL: Not required

**PROTECTIVE GLOVES:** Chemical resistant.

EYE PROTECTION: Safety glasses.

**OTHER PROTECTIVE EQUIPMENT:** Impervious clothing.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Store in a cool, dry place away from heat or open flame. Do not expose to direct sunlight or store at temperatures above 120°F.

OTHER PRECAUTIONS: Keep out of reach of children. Do not puncture or incinerate container.

# **IX - Transportation Information (ground transportation only)**

DOT ID NUMBER: None DOT PROPER SHIPPING NAME: Consumer Commodity DOT CLASS: ORM-D DOT PACKING GROUP: None

The chinning information listed chave applies only to non-bulk (< 110 cellane) containers of this product

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

REVISION DATE: March 1, 2012 Prepared by: Technical Dept. DATE OF ISSUE: March 1, 2012

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