

MATERIAL SAFETY DATA SHEET
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)

LEAK FIND WITH PROPYLENE GLYCOL

SECTION I

| | |
|--|----------------------------------|
| Distributor's Name | Emergency Telephone Number |
| BRADY INDUSTRIES, INC. | (800) 424-9300 |
| Address (Number, Street, City, State & ZIP Code) | Telephone Number for Information |
| 1130 SOUTH 3800 WEST | (801) 973-6166 |
| SALT LAKE CITY, UTAH 84104 | Date Prepared |
| | 05/03/99 |
| | Signature of Preparer (optional) |

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| Hazardous Components (Specific Chemical Identity; Common Name(s)) | OSHA PEL | ACGIH TLV | Recommended | % (optional) |
|---|-------------|--------------------------------|-------------|--------------|
| PROPYLENE GLYCOL | CAS#57-55-6 | NO EXPOSURE LIMITS ESTABLISHED | <50% | |

| | | | |
|-----------------|------------------|---|---------------|
| HAZARD RATING: | HEALTH | = | 0 |
| 4-EXTREME | FIRE | = | 1 |
| 3-HIGH | REACTIVITY | = | 0 |
| 2-MODERATE | SPECIFIC HAZARDS | = | N/A |
| 1-SLIGHT | | | |
| 0-INSIGNIFICANT | DOT CLASS: | | NON REGULATED |

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

| | |
|--|--------------------------------------|
| Boiling Point | Specific Gravity (H2O = 1) |
| >200°F | 1.01 |
| Vapor Pressure (mm Hg) | Melting Point |
| ND | UNKNOWN |
| Vapor Density | Evaporation Rate (Butyl Acetate = 1) |
| ND | ND |
| Solubility in Water | pH |
| COMPLETE | 7.5 - 8.0 |
| Appearance and Odor | |
| CLEAR FLUORESCENT PINK LIQUID WITH MILD BLAND ODOR | |

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

| | | | |
|--|------------------|-----|----------------------|
| Flash Point (Method Used) | Flammable Limits | LEL | UEL |
| N/A | N/A | N/A | N/A |
| Extinguishing Media | | | |
| FOAM, CO ₂ , DRY CHEMICAL, WATER FOG. | | | |
| Special Fire Fighting Procedures | | | |
| NORMAL FIRE FIGHTING PROCEDURES MAY BE USED | | | |
| Unusual Fire and Explosion Hazards | | | |
| NO SPECIAL HAZARDS KNOWN | | | |
| (Reproduce locally) | | | OSHA 174, Sept. 1985 |

SECTION V - REACTIVITY DATA

| | | |
|-----------|----------|---------------------|
| Stability | Unstable | Conditions to Avoid |
| | Stable | XXX |
| | | NONE KNOWN |

| |
|---------------------------------------|
| Incompatibility (Materials to Avoid) |
| NONE KNOWN |
| Hazardous Decomposition or Byproducts |
| NOT DETERMINED |

Hazardous May Occur Conditions to Avoid
Polymerization
Will Not Occur XXX
NONE KNOWN

SECTION VI - HEALTH HAZARD DATA

| | | | |
|--------------------|-------------|-------|------------|
| Route(s) of Entry: | Inhalation? | Skin? | Ingestion? |
| | NO | YES | NO |

Health Hazards (Acute and Chronic)

DIRECT CONTACT OF PRODUCT WITH EYES CAN CAUSE IRRITATION. PROLONGED OR REPEATED CONTACT OF UNDILUTED PRODUCT WITH SKIN MAY CAUSE MINOR IRRITATION.

Emergency and First Aid Procedures

EYES: FLUSH IMMEDIATELY WITH WATER FOR 20 MINUTES. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION.

SKIN: WASH CONTAMINATED AREA WITH SOAP AND WATER.

INHALATION: REMOVE TO FRESH AIR.

INGESTION: DO NOT INDUCE VOMITING. DRINK 1-2 GLASSES OF WATER OR MILK. SEEK IMMEDIATE MEDICAL ATTENTION.

NOTE: DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled

DIKE LARGE SPILLS. ABSORB WITH OIL-DRI OR SIMILAR INERT MATERIAL. SWEEP OR SCRAPE UP AND CONTAINERIZE.

Waste Disposal Method

NO SPECIAL METHOD. OBSERVE ALL APPLICABLE FEDERAL/PROVINCIAL/STATE REGULATIONS AND LOCAL/MUNICIPAL ORDINANCES REGARDING DISPOSAL OF NON-HAZARDOUS MATERIALS.

Precautions to Be Taken in Handling and Storing

CAUTION: SKIN AND EYE IRRITANT. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING.

CONTAINS: ALKANOLAMINE, ALKALI DETERGENTS, HARMFUL IF SWALLOWED.

Other Precautions

KEEP FROM FREEZING. KEEP OUT OF REACH OF CHILDREN.

SECTION VII - CONTROL MEASURES

Respiratory Protection (Specify Type)

NO SPECIAL REQUIREMENTS UNDER NORMAL USE CONDITIONS.

| | | |
|-------------|----------------------|---------|
| Ventilation | Local Exhaust | Special |
| | N/A | N/A |
| | Mechanical (General) | Other |
| | N/A | N/A |

| | |
|-------------------|----------------|
| Protective Gloves | Eye Protection |
| N/A | N/A |

Other Protective Clothing or Equipment

USE GOOD PERSONAL HYGIENE PRACTICES

Work/Hygienic Practices

USE CARE AND COMMON SENSE