223 N.W. Second Street Evansville, IN 47708-1293

(812) 424-8268 FAX: (812) 424-8330 Manufacturers of Facility Maintenance Chemicals, Since 1920

MATERIAL SAFETY DATA SHEET

ZIP SPRAY

Manufacturer:

Pro-Tex-All Company

Date Prepared: 23 January 1991

IDENTITY

Common Name: Zip Spray Hard Surface Spray & Wipe Cleaner

Proper Shipping Name, Hazard Class, Hazard ID No: Non-Regulated Liquid

INGREDIENT INFORMATION

Principal Hazardous Components:

CAS No.

Threshold Limit

2-butoxy ethanol

111-76-2

%

3-6

TLV:25ppm Skin;PEL:25ppm Skin

SARA Title III Section 313 and 40 CFR Part 372 Notification:

2-Butoxy ethanol is subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments & Reauthorization Act of 1986 and 40 CFR Part 372 under the chemical category Glycol Ethers.

PHYSICAL & CHEMICAL CHARACTERISTICS

Bolling Point: 212° F

Specific Gravity: > 1.0

Vapor Pressure: ND

Vapor Density: ND

Percent Volatile by Volume: 98

Water Solubility: Complete

Evaporation Rate: ND

Flash Point: >200° F

Appearance & Odor: clear green solution, mint odor

Extinguisher Media: NA

Unusual Fire & Explosion Hazards: None known.

Special Fire Fighting Procedures: This product is not flammable. ND = Not Determined, NE = Not Established, NA = Not Applicable

REACTIVITY DATA

Stability: Stable

Incompatability: acids, oxidizers, sodium nitrate

Conditions to Avoid: Store at temperatures above freezing and below 115° F.

Hazardous Decomposition Products: Normal products of combustion. Hazardous Polymerization: Will not occur.

HAZARD DATA

Signs & Symptoms of Exposure: Direct contact of product with eyes may cause irritation. Prolonged or repeated contact with skin may cause irritation. Inhalation of mist may irritate respiratory tract. Pre-existing eye, skin and respiratory disorders may be

Chemicals Usted as Cardinogens or Potential Cardinogens: None.

Emergency & First Aid Procedures:

1. Inhalation: Remove to fresh air. Seek medical attention if symptoms persist.

Eyes: Flush with water for at least 15 minutes. Seek immediate medical attention.

3. Skin: Flush with water. Seek medical attention if irritation develops.

4. Ingestion: Drink large quantities of water. Do not induce vomiting. Seek immediate medical attention.

For chemical emergency, spill, leak, fire, exposure or accident, call CHEMTREC day or night at 800-424-9300.

SPECIAL PROTECTION INFORMATION

Respiratory Protection: None required if good ventilation is maintained.

Protective Gloves: Where skin contact is possible, wear rubber or other impervious gloves.

Eye Protection: Where eye contact may occur, wear chemical splash goggles and/or face shield.

SPECIAL PRECAUTIONS & SPILL/LEAK PROCEDURES

Handling & Storage: Use good personal hygiene practice. Wash contaminated dothing & equipment before reuse.

Release or Spill: Before attempting clean-up, refer to Hazard Data above. Use mop or wet vacuum to collect material for proper disposal. Rinse area with water.

Waste Disposal: Dispose of this material in accordance with federal, state & local regulations.

The information on this data sheet represents our current data & best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this data sheet or which involves using the product in combination with any other product or any other process is the responsibility of the user.