

#### RESILIENT FLOOR CARE

## POLY SEALER

- Penetrates, levels and protects all resilient floors such as vinyl, vinyl composition and linoleum
- Adds toughness, builds gloss and extends the life of all finishes
- Also suitable for use on old, overstripped asphalt tile
- Strips easily
- Large area coverage up to 2,500 sq. ft. per gallon
- Fast-drying 30 minutes under normal conditions

# ROPERTIES

ype Metal-Interlocked Acrylic
form Opaque Liquid
OdorBland
Color Milky White
ilm ClarityClear
Veight per Gallon 8.57 Lbs.
oH8.0 - 9.0
Floor Solids
Storage Stability Min. 1 Year
reeze/Thaw Passes 3 Cycles
/.O.C

\* Properties are typical and subject to usual manufacturing tolerances.

This floor seal adds toughness, builds gloss and extends the life of all floor finishes. Its special acrylic-containing formula penetrates, levels and protects all resilient floors and many stone floor surfaces. It will not discolor with age and is easily stripped. This seal makes an ideal foundation for all high speed finishes. Product is ready-to-use; apply multiple coats for highly porous floors.

7725 W. 2nd CT. Hialeah Fl. 33014 TEL:(305) 455-1200 or (866) 385-3069 FAX: (305) 455-1300

www.chemtron.com



### MATERIAL SAFETY DATA SHEET

#### SECTION 1, PRODUCT/MANUFACTURER'S IDENTITY

**PRODUCT NAME: POLY SEALER** PRODUCT I.D. NUMBER (PIN): CT-578

WHMIS CLASS: PRODUCT NUMBER: N.A. D2B

PRODUCT USE: Floor sealer DOT HAZARD CLASS: Non-Regulated

COMPANY:

**EMERGENCY PHONE:** 

ChemTron DOT SHIPPING NAME:

800-424-9300, intl: 703-527-3887

7725 W. 2nd Ct. N.A.

Hialeah, FL 33014

H.M.I.S. HAZARD RATING

0 = Insignificant

**FIRE** 0 4 = Extreme 3 = High 2 = Moderate 0 REACTIVITY 1 = Slight MAXIMUM PERSONAL

**HEALTH** 

**PROTECTION** 

A = Goggles B = Goggles & Gloves C = Goggles, Gloves & Apron

ABBREVIATION KEY: N.A. - Not Applicable N.E. = Not Established N.D. = Not Determined

SECTION 2 - HAZARDOUS INGREDIENTS INFORMATION								
HAZARDOUS CHEMICAL IDENTITY	CAS NO.	<u>%</u>	<u>PEL</u>	<u>TLV</u>	<u>LD50</u>	LC50		
Water	7732-18-5	40-70	N.E.	N.E.	N.D.	N.D.		
Diethylene glycol monoethyl ether	111-90-0	3	N.E.	N.E.	5.4g/kg	N.D.		
Diethylene glycol monomethyl ether	111-77-3	1	N.E.	N.E.	9.21g/kg	N.D.		
Dibutyl phthalate	84-74-2	1	5mg/m <sup>3</sup>	5mg/m <sup>3</sup>	20-25g/kg	N.D.		
Acrylic emulsion polymer	N.A.	30-60	N.E.	N.E.	>5g/kg	N.D.		
Polyethylene emulsion	N.A.	1-5	N.E.	N.E.	N.D.	N.D.		

This mixture contains 3% Diethylene glycol monoethyl ether, 1% Diethylene glycol monomethyl ether and 1% Dibutyl phthalate which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR, Part 372.

**SECTION 3 - PHYSICAL DATA** 

Color: Milky Boiling Point: 100°C (212°F) **pH**: 8.0 - 9.0 Vapor Pressure: <30 mm of Hg Odor: Bland Freezing Point: 0°C (32°F) Vapor Density (Air=1): <1 1% pH: N.A.

Physical State: Liquid Water/Oil Distribution: N.E. Evaporation Rate (Water=1):N.E. Specific Gravity: 1.03 gm/ml Weight per Gallon: 8.57 lbs./gal. Solubility in Water: Miscible Odor Threshold: N.E. VOC Content: 4.2%

#### **SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

Flash Point and Method: N.A. Autoignition TemperatureN A. Extinguishing Media: Use dry chemical or CO2.

IFI: NA Flammable Limits: N.A. UEL: N.A. Special Fire Fighting Procedures: None. Hazardous Combustion Products: N.A. Unusual Fire and Explosion Hazards: None.

#### **SECTION 5 - REACTIVITY DATA**

**Chemical Stability:** Stable. Hazardous decomposition of By-Products: None known.

Incompatibility (Materials to Avoid): None known. Hazardous Polymerization: Will not occur.

#### **SECTION 6 - TOXICOLOGICAL PROPERTIES**

Routes of Entry: Ingestion. **Toxicologically Synergistic Products:** None known. Sensitization: No. Medical Conditions Aggravated by Exposure: None known.

EFFECTS OF OVEREXPOSURE (Acute and/or Chronic):

Carcinogenic Effects: NO carcinogenic effect. Eyes: Direct contact may cause irritation.

NO mutagenic effect. Skin: Prolonged or repeated contact may cause irritation. **Mutagenic Effects:** Teratogenic Effects: NO teratogenic effect. Ingestion: May cause gastrointestinal irritation, nausea, diarrhea.

Reproductive Toxicity: NO reproductive toxicity effect. NO Inhalation: Prolonged exposure in poorly ventilated area may cause respiratory irritation.

reproductive toxicity effect.

#### **SECTION 7 - PREVENTATIVE AND CONTROL MEASURES**

Respiratory Protection: None normally required with adequate ventilation. Ventilation: Local Exhaust: N.A. Mechanical: Acceptable

Protective Gloves: Rubber to protect sensitive skin. Eye Protection: As required to prevent splashing into eyes.

Protective Clothing and Equipment: As needed to prevent wetting of clothing. Work and Hygienic After handling, always wash hands thoroughly with

Storage Requirements: Store in cool, dry area. Follow good housekeeping Practices: soap and water.

practices. Other Requirements: Keep out of reach of children.

Steps to be Taken if Material Collect and reuse if possible. Flush to sewer with large quantities of water if permitted by regulatory authorities or absorb on inert

is Spilled or Released: material (sand, clay, etc.) and place into container for proper disposal. Do not allow runoff into public waterways.

Waste Disposal: Dispose of as permitted by all federal, provincial, state and local regulatory authorities.

#### **SECTION 8 - EMERGENCY FIRST AID PROCEDURES**

#### FIRST AID - NOTES TO PHYSICIAN:

Eves: Flush with a large amount of water for 15 minutes holding eyelids open.

Skin: Wash with mild soap and water.

**Ingestion:** Give 2-3 large glasses of water. Seek medical attention.

Inhalation: Remove to fresh air and rest. In all cases if symptoms persist, seek medical attention.

Note to Physician: No additional information

#### **SECTION 9 - PREPARATION INFORMATION**

Regulatory Affairs Department 305-455-1200 **Date of Preparation:** Prepared By: Phone: 2/22/2006.