

MATERIAL SAFETY DATA SHEET

SECTION I

PRODUCT AND COMPANY IDENTIFICATION

PRODUCT: PARSON SEAL-TITE – PART B
TRADE NAME: PARSON GROUT
MANUFACTURED BY: Parson Environmental Products, Inc.
PO Box 4474
Reading, PA 19606

EMERGENCY PHONE: 610-582-6060
INFORMATION PHONE: 800-356-9023

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INFOTRAC (800) 535-5053. This number is to be used only in the event of chemical emergencies involving a spill, leak, fire exposure, or accident involving chemicals.

SECTION II

COMPOSITION/INFORMATION ON INGREDIENTS

Table with 3 columns: INGREDIENT NAME, CAS NO., PERCENT. Row 1: Polyester Resin Blend, Confidential, 100%

SECTION III

HAZARDS IDENTIFICATION

Emergency Overview: May cause irritation to the eyes, skin, and respiratory system.
Health Effects: Eyes: May cause some irritation to the eyes.
Health Effects: Skin: Prolonged and/or repeated skin contact with this product may cause irritation and redness.
Health Effects: Inhalation: Inhalation of vapors or mists of this product may be irritating to the respiratory system.
Health Effects: Ingestion: Ingestion of large amounts may produce gastrointestinal disturbances including irritation, nausea, and diarrhea.

SECTION IV

FIRST AID MEASURES

Eyes: Immediately flush eyes with water for at least 15 minutes while holding eyelids open. If irritation persists, get medical attention.
Skin: For skin contact, flush with large amounts of water. If irritation persists, get medical attention. Immediately take off all contaminated clothing. Wash contaminated clothing before reuse.
Inhalation: If symptoms are experienced, remove source of contamination or move victim to fresh air. If symptoms persist, get medical attention. If the affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.
Ingestion: If ingestion of a large amount does occur, seek medical attention.

SECTION V

FIRE FIGHTING MEASURES

Flash Point: >201°F (94°C) PMCC Extinguishing Media: Dry chemical, foam, carbon dioxide, water fog. Fire Fighting Equipment/Instructions: Fire fighters should wear full fire-fighting turn-out gear (full Bunker gear) including NIOSH-approved, self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode.

SECTION VI

ACCIDENTAL RELEASE MEASURES

Spill and Leak Procedures: Emergency Action: Isolate spill or leak area immediately. Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering. Do not touch or walk through spilled material. Stop leak if you can do it without risk. Prevent entry into waterways, sewers, basements or confined areas. A vapor suppressing foam may be used to reduce vapors. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Use clean, non-sparking tools to collect absorbed material. Large Spills: Dike ahead of liquid spill for later disposal.

**SECTION VII****HANDLING AND STORAGE**

**Handling Procedures:** Avoid contact with skin and eyes. Wash thoroughly after work using soap and water. As with all chemicals, good industrial hygiene practices should be followed when handling this material.

**Storage Procedures:** Store in a dry, well-ventilated area.

**SECTION VIII****EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Engineering Controls:** Use general ventilation.

**Personal Protective Equipment: Eyes:** Wear chemical goggles; full-face shield (if splashing is possible).

**Personal Protective Equipment: Skin:** Use impervious gloves. Wear suitable protective clothing.

**Personal Protective Equipment: Respiratory:** If exposure limits are exceeded or if irritation is experienced, NIOSH approved respiratory protection should be worn. Respiratory protection may be needed for non-routine or emergency situations. Ventilation and other forms of engineering controls are often the preferred means for controlling chemical exposures.

**Personal Protective Equipment: General:** Eye wash fountain and emergency showers are recommended.

\_Diethylene glycol 111-46-6

AIHA (American Industrial Hygiene Association) – 10 mg/m<sup>3</sup> TWA

WEEL - TWAs

**SECTION IX****PHYSICAL AND CHEMICAL PROPERTIES**

<b>Flash Point:</b>	>201°F (>93.9°C) PMCC
<b>Specific Gravity:</b>	9.4 lb/gal (1.13 g/ml) @ 25°C
<b>Percent Volatile:</b>	Nil
<b>Vapor Pressure:</b>	Not Determined or Unknown
<b>Vapor Density:</b>	Estimated heavier than air
<b>Viscosity:</b>	<700 cps @25°C
<b>Evaporation Rate:</b>	Estimated slower than ethyl ether

**SECTION X****STABILITY AND REACTIVITY**

**Chemical Stability:** Stable under normal conditions.

**Incompatibility:** This product may react with strong oxidizing agents.

**Hazardous Decomposition:** Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.

**Hazardous Polymerization:** Will not occur.

**SECTION XI****TOXICOLOGICAL INFORMATION**

**Carcinogenicity:** Not available.

_Dimethylethanolamine NIOSH – Selected LD50s and LC50s	108-01-0	Inhalation LC50 Rat: 1641 ppm/4H Inhalation LC50 Mouse: 3250 mg/m <sup>3</sup> Oral LD50 Rat: 2 gm/kg Dermal LD50 Rabbit: 1370 uL/kg
_Polyoxyethylene mono(octylphenyl) ether NIOSH – Selected LD50s and LC50s	9002-93-1	Oral LD50 Rat: 1800 mg/kg
_Tris(chloroisopropyl) phosphate NIOSH – Selected LD50s and LC50s	13674-84-5	Oral LD50 Rat: 3600 mg/kg
_Diethylene glycol NIOSH – Selected LD50s and LC50s	111-46-6	Oral LD50 Rat: 12565 mg/kg Oral LD50 Mouse: 23700 mg/kg Dermal LD50 Rabbit: 11890 mg/kg

**SECTION XII**

**ECOLOGICAL INFORMATION**

**Ecotoxicity:** No data available on finished product.  
**Environmental Fate:** This product is biodegradable.

**SECTION XIII**

**DISPOSAL CONSIDERATIONS**

**Disposal Instructions:** Treatment, storage, transportation, and disposal must be in accordance with applicable Federal, State/Provincial and Local regulations. Regulations may vary in different locations. Characterization and compliance with applicable laws are the responsibility solely of the generator.

**SECTION XIV**

**TRANSPORT INFORMATION**

**DOT Proper Shipping Name:** Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

**SECTION XV**

**REGULATORY INFORMATION**

**U.S. Federal Regulations**

**\_Polyoxyethylene mono(octylphenyl) ether 9002-93-1**

TSCA (Toxic Substances Control Act) – Section 8(a) – PAIR – Reporting List  
Effective Date: 3/29/96; Reporting Date: 5/29/96

TSCA (Toxic Substances Control Act) – Section 8(d) – 716.120(d) – Health and Safety  
Effective Date: 3/29/96; Sunset Date: 6/30/98; Listed under Alkylphenols and Alkylphenol Ethoxyates category (RR-03882-4);  
/Section 716.20(b)(4) applies

**\_Tris(chloroisopropyl) phosphate 13674-84-5**

TSCA (Toxic Substances Control Act) – Section 8(d) – 716.120(a) – Health and Safety  
Effective Date: 12/16/88; Sunset Date: 11/9/93

**INGREDIENT NAME**

**CAS NO.**

**PERCENT**

Polyester Resin Blend

Confidential

100%

**Inventories:**

All components of this product are listed on the following inventories:  
**U.S.A.: TSCA** - There is no calculable reportable quantity (RQ) for this product.

**SECTION XV**

**OTHER INFORMATION**

**HMIS Ratings:** Health = 1, Flammability = 1, Reactivity = 0

PREPARED BY: CRAIG GAUL  
ORIGINAL DATE: 3-2-06

TITLE: PRESIDENT  
REVISED DATE: None

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