

# Safety Data Sheet

according to OSHA Hazard Communication  
29 CFR Part 1910.1200



## SECTION 1: Identification

**Product Code:** B270  
**Product Name:** Permeable Stabilizing Sealer  
**Supplied by:** BP Pro by S.Vann Inc.  
 2941 W. MacArthur Ave, Santa Ana CA 92704  
 Tel 866-612-7776  
 E-mail: sds@BPPro.biz

**24 Hour Emergency: INFOTRAC: 1-800-535-5053**

**Outside U.S. and Canada Infotrac: 352-323-3500**

**NOTE:** INFOTRAC and National Response Center emergency numbers to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure or accident involving chemicals.

## SECTION 2: Hazard(s) Identification

**\*\*\* EMERGENCY OVERVIEW \*\*\*:**

No Information

**GHS Classification**

**Symbol(s) of Product**

No GHS

Symbols Exist.

**Signal Word**

No Signal Word has been assigned.

**GHS HAZARD STATEMENTS**

No Hazard Statements have been assigned.

**GHS PRECAUTIONARY STATEMENTS**

No Precautionary Statements have been assigned.

## SECTION 3: Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>	<u>GHS Symbols</u>	<u>GHS Statements</u>
Propylene glycol phenyl ether	770-35-4	1.0-2.5	GHS06	H319-331

The text for GHS Hazard Statements shown above (if any) is given in the "Other information" Section

## SECTION 4: First-Aid Measures

**FIRST AID - EYE CONTACT:** Immediately flush eyes with water. Flush eyes with water for a minimum of 15 minutes, occasionally lifting and lowering upper lids. Get medical attention promptly.

**FIRST AID - SKIN CONTACT:** Wash with soap and water. Get medical attention if irritation develops or persists. Remove contaminated shoes and clothes and clean before reuse.



**FIRST AID - INHALATION:** Rescuers should put on appropriate protective gear. Remove from area of exposure. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Keep victim warm. Get immediate medical attention.

**FIRST AID - INGESTION:** Do not induce vomiting. Do not give liquids. Obtain emergency medical attention.

## SECTION 5: Fire-Fighting Measures

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** No Information

**SPECIAL FIREFIGHTING PROCEDURES:** As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear. Evacuate all unnecessary personnel. Shut down motors, pumps, electrical service and

eliminate all sources of ignition. Water may be ineffective. Do not use water jet (frothing possible). Water spray to cool containers or protect personnel. Use with caution. Water runoff can cause environmental damage. Dike and collect water used to fight fire.

**EXTINGUISHING MEDIA:** Carbon Dioxide, Dry Chemical, Foam, and Water Fog.

## SECTION 6: Accidental Release Measures

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Wear appropriate personal protective equipment. (See Exposure Controls / Personal Protection Section.) Eliminate all ignition sources. Prevent additional discharge of material if able to do so safely. Do not touch or walk through spilled material. Avoid runoff into storm sewers and ditches which lead to waterways. Ventilate spill area. Stay upwind of spill. Collect spilled materials for disposal. Use only non-combustible material for clean-up. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

## SECTION 7: Handling and Storage



**HANDLING:** Use only in a well ventilated area. Avoid breathing vapor, fumes or mist. Avoid contact with eyes, skin, and clothing. Ground and bond containers when transferring material. Follow all MSDS/label precautions even after containers are emptied because they may retain product residues.

**STORAGE:** Keep away from heat, sparks, and flame. Store containers in a cool, well ventilated place. Keep container closed when not in use.

## SECTION 8: Exposure Controls/Personal Protection

### Ingredients with Occupational Exposure Limits

<u>Chemical Name</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH-TLV STEL</u>	<u>OSHA PEL-TWA</u>	<u>OSHA PEL-CEILING</u>
Propylene glycol phenyl ether	N.D.	N.D.	N.D.	N.D.

### Personal Protection



**RESPIRATORY PROTECTION:** NIOSH/MSHA approved respirators may be necessary if airborne concentrations are expected to exceed exposure limits.



**SKIN PROTECTION:** Wear impervious gloves to prevent contact with the skin. Wear protective gear as needed -apron, suit, boots.



**EYE PROTECTION:** Use chemical splash goggles and face shield (ANSI Z87.1 or approved equivalent).



**OTHER PROTECTIVE EQUIPMENT:** Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.



**HYGIENIC PRACTICES:** Do not eat, drink, or smoke in areas where this material is used. Avoid breathing vapors. Remove contaminated clothing and wash before reuse. Wash thoroughly after handling. Wash hands before eating.

## SECTION 9: Physical and Chemical Properties

Appearance:	Milky Liquid	Physical State:	Liquid
Odor:	Typical	Odor Threshold:	N.D.
Density,g/cm3:	1.023	pH:	N.D.
Freeze Point, °F:	N.D.	Viscosity:	N.D.
Solubility in Water:	N.D.	Explosive Limits, vol%:	N.D.
Boiling Range, °F:	212-466	Flash Point, °F:	>200
Evaporation Rate:	Not Determined	Auto-ignition Temp., °F:	N.D.
Vapor Density:	N.D.	Vapor Pressure:	N.D.

(See "Other Information" Section for abbreviation legend)

## SECTION 10: Stability and Reactivity

**STABILITY:** No Information

<b>CONDITION TO AVOID:</b>	Avoid excess heat and sources of ignition.
<b>INCOMPATIBILITY:</b>	Prevent contact with strong oxidizing agents.
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	Toxic gases/fumes are given off during burning or thermal decomposition.
<b>HAZARDOUS POLYMERIZATION:</b>	No Information

## SECTION 11: Toxicological Information



### Information on Toxicological Effects

**EFFECTS OF OVEREXPOSURE - INHALATION:** May be irritating to the respiratory system.

**EFFECTS OF OVEREXPOSURE - SKIN CONTACT:** Extensive/prolonged or repeated exposure may result in significant absorption. Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

**EFFECTS OF OVEREXPOSURE - EYE CONTACT:** May cause severe irritation to eyes. May cause corneal injury.

**EFFECTS OF OVEREXPOSURE - INGESTION:** Incidentally swallowing small amounts as a result of normal handling operations is not likely to cause injury; however, swallowing larger amounts may cause injury.

**EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS:** Contains material that may cause birth defects, based upon animal data.

**Primary Route(s) of Entry:** Eye Contact, ingestion, Skin Contact

### Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below:

<u>CAS-No.</u>	<u>Name according to EEC</u>	<u>Oral LD50, mg/kg</u>	<u>Dermal LD50, mg/kg</u>	<u>Vapor LC50, mg/L</u>
770-35-4	Propylene glycol phenyl ether	>2853.0	>2000.0	>5.4

## SECTION 12: Ecological Information

ECOLOGICAL INFORMATION: No Information

## SECTION 13: Disposal Considerations

Always dispose of any waste in accordance with all local, state, and federal regulations.

**DISPOSAL METHOD:** Dispose of waste in accordance with all local, state and federal regulations.



**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Wear appropriate personal protective equipment. (See Exposure Controls / Personal Protection Section.) Eliminate all ignition sources. Prevent additional discharge of material if able to do so safely. Do not touch or walk through spilled material. Avoid runoff into storm sewers and ditches which lead to waterways. Ventilate spill area. Stay upwind of spill. Collect spilled materials for disposal. Use only non-combustible material for clean-up. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

## SECTION 14: Transport Information

DOT Proper Shipping Name:	Not Regulated	Packing Group:	No Information
DOT Hazard Class	No Information	Hazard Subclass:	No Information
DOT UN/NA Number	No Information	Resp. Guide Page:	No Information

## SECTION 15: Regulatory Information

### U.S. Federal Regulations:

### CERCLA - SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

Fire Hazard, Acute Health Hazard, Chronic Health Hazard

### SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

### TOXIC SUBSTANCES CONTROL ACT:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

No TSCA components exist in this product.

### U.S. State Regulations:

### NEW JERSEY RIGHT-TO-KNOW:

The following materials are non-hazardous, but are among the top five components in this product.

<u>Chemical Name</u>	<u>CAS-No.</u>
Water	7732-18-5
Acrylic copolymer	Mixture
Nonphenol, ethoxylated	9016-45-9

### PENNSYLVANIA RIGHT-TO-KNOW

The following non-hazardous ingredients are present in the product are at or greater than 3%.

<u>Chemical Name</u>	<u>CAS-No.</u>
Water	7732-18-5
Acrylic polymer	Mixture

### CALIFORNIA PROPOSITION 65 CARCINOGENS

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

<u>Chemical Name</u>	<u>CAS-No.</u>
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No Proposition 65 Carcinogens exist in this product.

### CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

<u>Chemical Name</u>	<u>CAS-No.</u>
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No Proposition 65 Reproductive Toxins exist in this product.

### International Regulations: As follows -

### CANADIAN WHMIS:

This SDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

WHMIS Class: No Information

### SECTION 16: Other Information

Revision Date: 2/9/2017 Supersedes Date: 2/9/2017

Datasheet produced by: Environmental & Safety

HMIS Ratings:

Health:	1	Flammability:	0	Reactivity:	0-No Hazard	Personal Protection:	X
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Volatile Organic Compounds, gr/ltr: 5

DISCLAIMER: THE VOLATILE ORGANIC COMPOUND (VOC) CONTENT REPORTED HEREIN, IF ANY, IS BASED ON A MATERIAL VOC CALCULATION. NOTE THAT SEVERAL METHODS ARE USED FOR CALCULATING VOC CONTENT AND THAT STANDARDS/ REQUIREMENTS REGARDING VOC CONTENT VARY BY LOCATION/JURISDICTION. ACCORDINGLY, EMCO MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, REGARDING THIS MATERIAL'S COMPLIANCE WITH VOC STANDARDS/ REQUIREMENTS APPLICABLE IN LOCATIONS/JURISDICTIONS WHERE THIS MATERIAL MAY BE SOLD OR USED.

Text for GHS Hazard Statements shown in Section 3 describing each ingredient:

H319 Causes serious eye irritation.  
H331 Toxic if inhaled.

Icons for GHS Pictograms shown in Section 3 describing each ingredient:

**GHS06**

**Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information**

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