



## Safety Data Sheet-BR Penetrating Sealer

### 1 – PRODUCT IDENTIFICATION

**Product Name:** BR Sealer, Penetrating, Gallon  
**Product Number:** SPGA060  
**Product Use:** Concrete sealer

**DATE PREPARED:** 11-28-2016  
**COMPANY:** Buddy Rhodes Concrete Products  
5600 Lower Macungie Rd, Macungie PA 18062  
Domestic: (877) 706-5303 International: (610) 252-5800

**EMERGENCY PHONE:** domestic: (800) 255-3924 international: (813) 248-0585 (Chem-Tel)

### 2 – HAZARDS IDENTIFICATION

**Classification of the substance or mixture:**

Acute toxicity, oral – Category 4 (H302)  
Skin corrosion/irritation – Category 2 (H315)  
Eye irritation – Category 2B (H320)

**GHS Label elements, including precautionary statements**

**Hazard Pictogram(s):**



**Signal word:** Warning

**Health Hazards:**

H302	Harmful if swallowed
H315	Causes skin irritation
H320	Causes eye irritation

**General Precautions:**

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P103	Read label before use.

**Prevention Precautions:**

P264	Wash with soap and water thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

**Response Precautions:**

P301 + P312	IF SWALLOWED: Call a POISON CENTER/doctor/physician if you feel unwell.
P302 + P352	IF ON SKIN: Wash with plenty of soap and water
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P330	Rinse mouth.
P332 + P313	If skin irritation occurs: Get medical advice/attention.



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P337 + P313                      If eye irritation persists: Get medical advice/attention.  
P362 + P364                      Take off contaminated clothing and wash it before reuse.  
Disposal Precautions:  
P501                                Dispose of contents/container according to local, state and federal laws.

Hazards not otherwise classified (HNOC) or not covered by GHS – none known

### 3 – COMPOSITION / INFORMATION ON INGREDIENTS

Chemical names	CAS No	Concentration
Perfluoroalkyl Copolymer Proprietary mixture	1559-35-9 Proprietary Blend	0-5% balance

**Substance/Mixture:** mixture

**Synonym:** BR Penetrating Sealer

### 4 – FIRST-AID MEASURES

#### Description of first aid measures

**In case of inhalation:** If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If you feel unwell, seek medical attention.

**In case of skin contact:** Rinse skin with water. If skin irritation occurs, get medical attention.

**In case of eye:** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation occurs, get medical advice.

**In case of ingestion:** Rinse mouth. Do not induce vomiting unless directed to do so by a physician. If you feel unwell, seek medical attention.

**Most important symptoms/effects both acute and delayed:** Not expected to present a significant hazard under anticipated conditions of normal use.

**Indication of any immediate medical attention and special treatment needed:** Treat symptomatically and supportively

### 5 – FIRE-FIGHTING MEASURES

**Extinguishing Media:** Water fog or spray, Foam, Dry Powder, Carbon Dioxide (CO<sub>2</sub>).

**Flash point:** 220°F (lower explosive limit Seta flash closed cup)

**Auto ignition temperature:** Not applicable

**Specific protective equipment and procedures for firefighters:** Wear self contained breathing apparatus and protective clothing

**Specific chemical hazards:** None

### 6 – ACCIDENTAL RELEASE MEASURES

**Environmental precautions:** Ventilate area. Absorb spill with suitable absorbent material, then place in a chemical waste container. Avoid runoff into storm sewers and ditches, which lead to waterways. If large spill, dike area and call spill response team. Notify appropriate state and local agencies.

**Methods for cleanup:** Dispose in accordance to local, state or federal regulations.



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### 7 – HANDLING and STORAGE

**Storage:** Keep from freezing. Keep container closed when not in use.

**Handling:** Wash thoroughly after handling.

### 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

**Occupational exposure limits**

ACGIH TLV-TWA 10mg/m<sup>3</sup>

**Appropriate engineering controls:** If needed use local exhaust ventilation to keep dust concentration below limits cited in this Section.

**Personal Protective Equipment**

**Respiratory Protection:** Respiratory protection is not normally required. Use NIOSH/MSHA approved respirator if conditions warrant.

**Eye/Face protection:** Wear appropriate chemical safety glasses/goggles.

**Hand/Skin Protection:** Wear appropriate protective gloves and clothing.

**General Hygiene Considerations:** Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location

### 9 – PHYSICAL / CHEMICAL PROPERTIES

**Appearance:** milky white liquid

**Physical State:** liquid

**Color:** Color varies based on product

**Odor:** slight

**pH:** 5

**Melting Point:** NA

**Boiling Point:** NA

**Flash point:** 220°F (lower explosive limit Set a flash closed cup)

**Flammability (solid,gas):** Not flammable

**Explosive Properties:** Not explosive

**Vapor Pressure:** Not applicable

**Vapor Density (AIR=1):** Not applicable

**Density:** NA

**Solubility in water:** NA

**Partition Coefficient (n-octanol/water):** NOT APPLICABLE

**Auto-ignition temperature:** Not applicable

**Viscosity:** Not applicable



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### 10 – STABILITY and REACTIVITY

**Reactivity:** No hazardous reaction known under normal conditions of use

**Chemical Stability:** Stable under normal conditions

**Hazardous Reactions:** Stable under normal conditions

**Conditions to avoid:** keep from freezing

**Incompatible materials:** Strong oxidizers such as chlorates, bromates, and nitrates.

**Hazardous Decomposition.:** FROM FIRE: SMOKE, CARBON DIOXIDE AND CARBON MONOXIDE

### 11 – TOXICOLOGICAL INFORMATION

**Acute Toxicity:** yes

**Acute Oral Toxicity:** NA

**Acute Inhalation Toxicity:** Based on available data the classification criteria are not met

**Chronic Toxicity:** Based on available data, the classification criteria are not met

**Irritation:** Irritant to eyes and skin

**Sensitization:** Non-sensitizing

**Mutagenicity:** Non-mutagenic

**Carcinogenicity:** This product contains no known or potential carcinogens

**Reproductive toxicity:** No known significant effects or critical hazards on reproduction.

**Aspiration hazard:** Not applicable

### 12 – ECOLOGICAL INFORMATION

**Ecotoxicity:** Not expected to be harmful to aquatic organisms

**Persistence and degradability:** Not applicable

**Bioaccumulative potential:** Not applicable

**Mobility in soil:** Not applicable

**Results of PBT and vPvB assessment:** The substance does not meet the criteria to be identified as PBT or vPvB

### 13 –DISPOSAL CONSIDERATIONS

**Disposal considerations:** Do not pour into drains or waterways.

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals. Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company. Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

### 14 – TRANSPORTATION INFORMATION

**DOT:** Not regulated, not dangerous good.

**Transport by sea (IMO / IMDG):** Not regulated. Not dangerous good

**Air transport (ICAO/ IATA):** Not regulated. Not dangerous good



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### 15 - REGULATIONS

Contents of this SDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

EPA SRA Title III Chemical Listings:

**US Federal Regulations**

**TSCA Status:** all components are listed or exempted

**SECTION 302:** None

**SECTION 312**

**Acute:** yes

**Chronic:** None

**Fire:** None

**Pressure:** none

**Reactive:** None

**SARA 313:** none

**Clean Water Act:** not applicable

**FDA:** NA

**US State Regulations**

California Prop. 65 This product contains no trace amounts of a chemical(s) known to California to cause cancer and/or birth defects or other reproductive harm.

**International regulations**

Canadian EPA This product contains only chemical ingredients that are listed on the Domestic Substance List of the Canadian Environmental Agency.

### 16 – OTHER INFORMATION

**Additional Information:** This Safety Data Sheet complies with OSHA Hazard Communication Standard 29 CFR 1910.1200 (HCS-2012) and its adaptation of United Nations 'Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

**DISCLAIMER OF LIABILITY:** The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.