



Concrete Pro Seal

FLOOR CARE PRODUCTS

DESCRIPTION: Brilliant's Concrete Pro Seal is a high grade, 20% solids durable concrete sealer. This product completely seals and protects concrete surfaces from wear and stains from spills, and provides a superior gripping surface that helps prevent work place accidents.

DIRECTIONS:

- Prepare surface by thoroughly stripping and cleaning surface with **Power Cleaner Degreaser** to remove all grease and other stains.
- Rinse floor thoroughly to remove all traces of soap and let completely dry before attempting the first coat. For extremely porous concrete, 16 hours is the recommended drying time.
- Apply sealer using an applicator or mop specifically for use of this product. Apply a heavy first coat as concrete is very porous. Let dry for 60 minutes.
- Apply 2 or 3 more medium coats, allowing 30 minutes drying time between coats.
- Retouch by applying one or two coats to worn area after cleaning. Finish will blend to prevent highlighted areas.

PACKAGING:

SIZE

5 gallon pail
15 gallon drum

CATALOG #

64600605
64600615

PRODUCT SPECIFICATIONS

Appearance:	Milky Liquid
Color:	White
Odor:	Characteristic
pH:	8.0 - 9.0
Specific Gravity:	1.015 - 1.035
Viscosity:	<10
Solid Content:	>20%

Detergent resistant to SURECLEAN'S MULTI-PURPOSE CLEANER at 2.5 oz./ gal. dilution applied on vinyl black composite tile: Less than 10% deterioration after 60 strokes (ASTM 3207-73).

Accelerated aging @ 52° Condition after 30 days: No separation, gelling or creaming (ASTM 1791-82).

ISO 9001:2000 Certified
Certificate No. 2049



EAGLE Registrations Inc.
SERVICE • INTEGRITY • VALUE

BRILLIANT PRODUCTS

P. O. Box 1425 Avon Park, FL 33826

Phone: 813-890-6594 Fax: 813-890-2101



CONTROLLED

Issue Date: 05/15/08
Form PB646006B, Rev (D)

MATERIAL SAFETY DATA SHEET

Prepared By: D. Wilson

(Prepared According to 29 CFR 1910.1200)

Effective Date: 08/10/05

SECTION 1- PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: CONCRETE PRO SEAL
Generic Name: Acrylic Floor Finish
Product Group: Floor Care Products

Manufacturer's Name: BRILLIANT PRODUCTS
 P.O. BOX 1425
 AVON PARK, FL 33826
Phone #: (813)-890-6594

SECTION 2- INGREDIENT INFORMATION

CHEMICAL NAME	CAS #	WT %	PEL	TWA-TLV	STEL-TLV
Diethylene Glycol Methyl Ether	111-77-3	<5	N.A	10/ m ³	N.A
Dibutyl Phthalate	84-74-2	N.A.	N.A	N.A	N.A
Tributoxyethyl Phosphate	84742	N.A	N.A	N.A	N.A

No Components, in excess of 0.1% by weight are listed as carcinogens by IARC,NTP or OSHA

SECTION 3- PHYSICAL DATA

Boiling Point: 212°F
Vapor Pressure: not determined
% Volatile: 80%
Solubility in Water: Emulsion
Physical Description: Milky White Liquid, Characteristic Odor

Specific Gravity: 1.015 – 1.035
Vapor Density (Air=1): <1
pH: 8.0 – 9.0
Evaporation Rate (Water=1): >1

SECTION 4- FIRE AND EXPLOSION HAZARD DATA

Flash Point: None
Extinguishing Media: Product will not burn.
Special Firefighting Procedures: Keep drums cool to prevent vapor rupture.
Unusual Fire and Explosion Hazards: N.A.
Upper Explosion Limits: N.A. **Lower Explosion Limits:** N.A.

SECTION 5- REACTIVITY DATA

Stability: Stable
Hazard Decomposition Products: Thermal: CO; CO₂; phosphorous fumes

Hazardous Polymerization: Will not occur
Incompatibility (Materials to Avoid): Strong oxidizers

SECTION 6- STORAGE AND HANDLING INFORMATION

Keep container closed when not in use. Protect container from abuse. Protect from extreme temperatures.

SECTION 7- HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Skin: slight irritation; prolonged contact may cause moderate reddening, defatting or dermatitis.
Eyes: Contact causes mild or moderate irritation.
Inhalation: High concentrations can cause nasal and respiratory irritation.
Ingestion: moderately toxic; may cause headache, dizziness, diarrhea, and general nausea.
First Aid Procedures
Skin: remove contaminated clothing, wash skin thoroughly with water.
Eyes: flush with water for 15 minutes; seek medical attention.
Inhalation: remove to fresh air; if symptoms persist seek medical attention.
Ingestion: give 2 glasses water; induce vomiting in conscious person by giving either syrup of ipecac or sticking finger down throat; seek medical attention.

SECTION 8- SPECIAL PROTECTION INFORMATION

Respiratory Protection: none required below threshold limits.
Ventilation Requirements: recommended
Protective Gloves: recommended
Eye Protection: goggles with side shields
Other Protective Equipment: safety eyebath nearby

SECTION 9-SPILL OR LEAK PROCEDURES

Cleanup Procedure for Spills: Confine and absorb into approved absorbent; place material in approved containers for disposal. Refer to SARA Title III, Section 313, refer to 40 CFR 372. For spills in excess of allowable limits, refer to CERCLA 40 CFR 302 for reporting requirements.
Waste Disposal: Refer to RCRA regulations 40 CFR 260 – 281 for waste disposal instructions. **DO NOT FLUSH to sanitary sewer or waterway.**

SECTION 10-REGULATORY INFORMATION

SARA Title III – Section 311/312 – Hazard: (Y/N):
Fire: N
Sudden Release of Pressure: Y
Reactivity: N
Acute (IMMEDIATE) Health Hazard: N
Chronic (DELAYED) Health Hazard: N
Other: Keep this and other chemicals out of reach of children. Minimize body contact with this product as all chemicals in general.

Shipping Information
Shipping name: cleaning liquid compound
Hazard class: none
Reference: 49 CFR 172.101
ID #: none
Label: none

HMIS Hazardous Material Identification System

Health	1
Flammability	0
Reactivity	0
Personal Protection	B

For **emergency** and **medical** help line, call **INFOTRAC** at **1-800-535-5053**, 24 hours a day, 7 days a week for information on all our products and/or MSDS. Obtain an MSDS at www.pride-enterprises.org/MSDS/menu.htm or call customer service at **(813)-890-6594**

SECTION 11- OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts No responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept NO liability for damages or loss incurred from the improper handling and use of this product.