

Black Diamond Stoneworks

MATERIAL SAFETY DATA SHEET

HMIS: Health **1**
Flammability **0**
Reactivity **0**

HMIS PPE GUIDE **B**

1. PRODUCT AND COMPANY INFORMATION

Black Diamond Stoneworks, Inc
120 Calle Iglesia, Suite B
San Clemente, CA 92672
Telephone: (949) 361-2070

EMERGENCIES: (800) 255-3924

PRODUCT NAME: ULTIMATE GROUT SEALER

MSDS #: BD11333

REVISION DATE: 08/14/07 (2)

2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>COMPONENTS</u>	<u>CAS NUMBER</u>	<u>%</u>
Isopropyl Alcohol	67-63-0	<1%
Ethylene Glycol Monobutyl Ether	111-76-2	<1%
Dipropylene Glycol Monomethyl Ether	34590-94-8	<1%

3. HAZARDS IDENTIFICATION

Primary Routes of Entry:

Eye contact, skin contact/absorption, and ingestion.

Signs and Symptoms of Overexposure:

Irritation to the eyes, nose, throat, or respiratory tract.

Target Organ Effects:

No data available.

Potential Health Effects:

Eyes:

Exposure may cause slight irritation.

Skin:

Prolonged or repeated skin contact may cause irritation.

Ingestion:

This material may be harmful if swallowed.

Inhalation:

Vapor or mist may cause irritation.

Reproductive/Developmental Information:

No data available.

Carcinogenic Information:

None of the components of this material are listed as carcinogens by IARC, NTP, or OSHA.

Long term effects:

No data available.

4. FIRST AID MEASURES

Eyes:

Flush eyes with water for 15 minutes. If irritation persists, call a physician.

Skin:

Flush skin with plenty of water for 15 minutes. If irritation persists, call a physician. Remove contaminated clothing and wash before reuse.

Ingestion:

If swallowed, do not induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention immediately.

Inhalation:

Remove to fresh air. If symptoms persist, seek immediate medical attention.

5. FIRE FIGHTING MEASURES

Flash Point:

Greater than 200° F by PMCC

Explosive Limits:

No data available.

Autoignition Temperature:

No data available.

Flammable Properties:

During a fire, thermal decomposition may generate oxides of carbon and nitrogen, and toxic fumes of hydrofluoric acid and/or carbonyl difluoride.

Extinguishing Media:

In case of fire, use water fog, dry chemical, CO₂, or "alcohol" foam.

Fire Fighting Instructions:

Keep personnel removed from and upwind of fire. Wear full fire-fighting turn-out gear (full Bunker gear), and respiratory protection (SCBA).

6. ACCIDENTAL RELEASE MEASURES

Absorb with an inert material and place in a chemical waste container. Rinse the area with water.

7. HANDLING AND STORAGE

Store in a cool, well ventilated place. Keep container closed while stored. Follow all MSDS/label warnings even after container is emptied since emptied containers retain product residues.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye Protection:

Wear chemical splash goggles.

Skin Protection:

Wear chemical resistant gloves. Wear impervious clothing and boots to prevent repeated or prolonged skin contact.

Respiratory Protection:

Good general ventilation should be sufficient to control airborne levels.

Engineering Controls:

Provide sufficient mechanical ventilation to maintain exposure below the level of overexposure.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Colorless liquid

Odor:

Mild.

pH:

7.5 +/-1.0

Vapor Pressure:

N/A.

Vapor Density:

N/A.

Boiling Point:

100° C

Density:

1.00 +/- 0.03

Solubility in Water:

Soluble

10. STABILITY AND REACTIVITY

Stability:

Stable.

Conditions to Avoid:

None.

Incompatibility:

None.

Hazardous Decomposition Products:

None.

Hazardous Polymerization:

Will not occur.

11. TOXICOLOGICAL INFORMATION

No data available.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

If this product as supplied becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40CFR261. Do not incinerate. Incineration may produce toxic gases. The recommended disposal technology is solidification with stabilizing agents (such as fly ash) so that no free liquid remains before disposal to a licensed industrial waste facility. Dispose of in accordance with all applicable federal, state, and local regulations.

14. TRANSPORT INFORMATION

Proper Shipping Name: Compounds, cleaning liquids, n.o.s.
Hazard Class: Not Regulated
Identification Number: None
Packing Group: None

15. REGULATORY INFORMATION

US Federal Regulations:

TSCA:

The intentional ingredients of this product are listed. This product contains no materials subject to TSCA section 12b reporting requirements.

CERCLA:

None

SARA Section 302:

None

SARA Section 311/312:

Acute (X) Chronic () Fire () Reactivity () Pressure Release ()

SARA Section 313:

Component

None

CAS Number

State Regulations:

New Jersey:

<u>Component</u>	<u>CAS Number</u>
Ethanol, 2-butoxy	111-76-2
Isopropanol	67-63-0

Pennsylvania:

<u>Component</u>	<u>CAS Number</u>
Ethanol, 2-butoxy	111-76-2
Dipropylene Glycol Monomethyl Ether	34590-94-8
Isopropanol	67-63-0

Massachusetts:

<u>Component</u>	<u>CAS Number</u>
Ethanol, 2-butoxy	111-76-2
Dipropylene Glycol Monomethyl Ether	34590-94-8
Isopropanol	67-63-0

California Proposition 65:

<u>Component</u>	<u>CAS Number</u>
none	

16. OTHER INFORMATION

NFPA Rating:

Health: 1, Flammability: 0, Reactivity: 0

Revision Date 07/19/05(1).

This information relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of this information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.