

## Black Diamond Stoneworks

# MATERIAL SAFETY DATA SHEET

HMIS: Health            1  
          Flammability    0  
          Reactivity        0

HMIS PPE GUIDE        B

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### 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: NEX-GEN STONE SEALER

MSDS NUMBER: BD9846

REVISION DATE: 08/14/07 (2)

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### 2. COMPOSITION/INFORMATION ON INGREDIENTS

<u>COMPONENTS</u>	<u>CAS NUMBER</u>	<u>%</u>	<u>TLV</u>
Ethylene Glycol Monobutyl Ether	111-76-2	1-5%	

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### 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:

None known.

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 be harmful.

Reproductive/Developmental Information:

No data available.

Carcinogenic Information:

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

Long term effects:

No data available.

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**4. FIRST AID MEASURES**

Eyes:

Flush eyes with water for 15 minutes. If irritation persists, get medical attention.

Skin:

Flush skin with plenty of water for 15 minutes. If irritation persists, get medical attention.

Ingestion:

If swallowed, induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.

Inhalation:

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

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**5. FIRE FIGHTING MEASURES**

Flash Point:

No flash point below boiling point.

Explosive Limits:

No data available.

Autoignition Temperature:

No data available.

Flammable Properties:

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

Extinguishing Media:

In case of fire, use water fog, dry chemical, CO<sub>2</sub>, 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). Toxic fumes of hydrofluoric acid and/or carbonyl difluoride may be generated by thermal decomposition.

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## 6. ACCIDENTAL RELEASE MEASURES

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

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## 7. HANDLING AND STORAGE

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

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## 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.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Slightly hazy pale yellow liquid

Odor:

Mild ammonia odor.

pH:

7.5-9.5

Vapor Pressure:

No data available.

Vapor Density:

No data available.

Boiling Point:

212° F

Density:

1.07 +/- 0.02

Solubility in Water:

Dispersible

Evaporation Rate:

(water = 1) approx 1

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## 10. STABILITY AND REACTIVITY

Stability:

Stable.

Conditions to Avoid:

Avoid extreme temperatures. Avoid freezing.

Incompatibility:

None.

Hazardous Decomposition Products:

None.

Hazardous Polymerization:

Will not occur.

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## 11. TOXICOLOGICAL INFORMATION

No data available.

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## 12. ECOLOGICAL INFORMATION

No data available.

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## 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.

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## 14. TRANSPORT INFORMATION

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

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## 15. REGULATORY INFORMATION

US Federal Regulations:

TSCA:  
    The intentional ingredients of this product are listed.

CERCLA:  
    None

SARA Section 302:  
    None

SARA Section 313:  

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

State Regulations:

New Jersey:

<u>Component</u>	<u>CAS Number</u>	<u>%</u>
Ethanol, 2-butoxy	111-76-2	3.0

Pennsylvania:

<u>Component</u>	<u>CAS Number</u>	<u>%</u>
Ethanol, 2-butoxy	111-76-2	3.0

Massachusetts:

<u>Component</u>	<u>CAS Number</u>	<u>%</u>
Ethanol, 2-butoxy	111-76-2	3.0

California Proposition 65:

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

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**16. OTHER INFORMATION**

NFPA Rating:

Health: 1, Flammability: 0, Reactivity: 0

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.