

# Safety Data Sheet

## BDC EFFLORESCENCE BLOCK

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Revision date: 2016/01/29

### 1. Identification

**Product identifier used on the label**

**BDC EFFLORESCENCE BLOCK**

**Recommended use of the chemical and restriction on use:**

**Waterproofing/Concrete Masonry Sealer**

\* The "Recommended use" identified for this product is provided solely to comply with a Federal requirement and is not part of the seller's published specification. The terms of this Safety Data Sheet (SDS) do not create or infer any warranty, express or implied, including by incorporation into or reference in the seller's sales agreement.

**Details of the supplier of the safety data sheet**

Company:

B.D. Classic Enterprises

P.O. 2445

Santa Fe Springs, CA 90670

562-944-6177

**Emergency telephone number**

CHEMTREC: 1-800-424-9300

**Other means of identification**

Chemical family: Mixture

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### 2. Hazards Identification

Label Elements

Pictogram:



Signal Word: Warning

Hazard Statement:

May cause an allergic skin reaction

Causes serious eye irritation

Precautionary Statements (Prevention):

Wear eye/face protection.

Wear protective clothing, protective gloves.

Wash with plenty of water and soap thoroughly after handling

Precautionary Statements (Response):

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

# Safety Data Sheet

## BDC EFFLORESCENCE BLOCK

---

Revision date: 2016/01/29

Continue rinsing.

Precautionary Statements (Storage):  
Do not allow to freeze

Precautionary Statements (Disposal):  
Dispose of contents/container in accordance with local/regional/national/international regulations

**Hazards not otherwise classified**  
No specific dangers known

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### 3. Composition / Information on Ingredients

Components	CAS Number	Concentration (Weight)
Proprietary (No Hazardous Materials Are Present Above Minimum Cut Off Levels)	N/A	< 25 %
Water	N/A	> 75%

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### 4. First-Aid Measures

#### Description of first aid measures

**General advice:**

Immediately remove contaminated clothing.

**If inhaled:**

Remove to fresh air. If breathing is difficult, give oxygen. If symptoms persist, call a physician.

**If on skin:**

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If symptoms persist, call a physician.

**If in eyes:**

Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician

**If swallowed:**

Clean mouth with water. Call a physician.

**Most important symptoms and effects, both acute and delayed:**

No information available

Note to physician

Treatment: Treat according to symptoms

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### 5. Fire-Fighting Measures

#### Extinguishing media

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# Safety Data Sheet

## BDC EFFLORESCENCE BLOCK

---

Revision date: 2016/01/29

Suitable extinguishing media: Preferable: Foam, Dry chemical, CO2 or water spray.  
Unsuitable extinguishing media: Solid water jet ineffective as extinguishing medium

### Special hazards arising from the substance or mixture

Not classified as a dangerous substance/mixture

### Advice for fire-fighters

Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment

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## 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Use personal protective equipment as required. Evacuate personnel to safe areas. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak.

### Environmental precautions

Do not allow into any sewer, on the ground or into any body of water. Dike to collect large liquid spills.

### Methods and material for containment and cleaning up

Prevent further leakage or spillage if safe to do so. Dike far ahead of liquid spill for later disposal. Soak up with inert absorbent material. Take up mechanically, placing in appropriate containers for disposal. Clean contaminated surface thoroughly. Prevent product from entering drains.

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## 7. Handling and Storage

### Precautions for safe handling

Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Ensure adequate ventilation, especially in confined areas. In case of insufficient ventilation, wear suitable respiratory equipment.

### Conditions for safe storage, including any incompatibilities

Keep in properly labeled containers. Keep containers tightly closed in a cool, well-ventilated place. Keep from freezing.

Storage Temperature: 15 – 25 C

Storage Area:

Store in a cool area. Keep out of direct sunlight. Store in a dry area. Store in a dark area.

INCOMPATIBLE MATERIALS: None known based on information supplied

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## 8. Exposure Controls/Personal Protection

### Engineering Measures

Provide readily accessible eye wash stations and safety showers.

Provide natural ventilation

### Personal protective equipment

#### Respiratory protection:

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

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# Safety Data Sheet

## BDC EFFLORESCENCE BLOCK

---

Revision date: 2016/01/29

**Hand protection:**

Chemical resistant protective gloves

**Eye protection:**

Tightly fitting safety goggles (chemical goggles). Wear face shield if splashing hazard exists

**General safety and hygiene measures:**

Handle in accordance with good industrial hygiene and safety practice. Wearing of closed work clothing is required additionally to the stated personal protection equipment. Avoid inhalation of mists. Contact with eyes and skin must be avoided.

Occupational Exposure limit(s)

N/A

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### 9. Physical and Chemical Properties

Form:	liquid
Odor:	Slightly sweet
Color:	White
pH value:	6.0-8.0
Melting point:	No data available
Boiling point:	100 °C
Flash point:	N/A
Flammability:	N/A
Lower explosion limit:	Not applicable
Upper explosion limit:	Not applicable
Vapor pressure:	No data available
Viscosity, Dynamic	50-500 CPS
Solubility in Water	Yes
Evaporation rate:	Not determined
Volatile Organic Compounds:	< 50 g/l (per AQMD)

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### 10. Stability and Reactivity

Reactivity:

Not classified as a dangerous substance/mixture

Chemical Stability:

Stable under normal conditions.

Conditions to avoid:

Extreme temperatures and direct sunlight

Materials to avoid:

Strong acids. Strong bases.

Hazardous decomposition products:

Carbon monoxide. Carbon dioxide (CO<sub>2</sub>)

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### 11. Toxicological information

# Safety Data Sheet

## BDC EFFLORESCENCE BLOCK

---

Revision date: 2016/01/29

**LD50 oral rat** 1020 mg/kg (Rat; Literature study)  
**ATE US (oral)** 1020 mg/kg body weight

### Acute Toxicity/Effects

No information available

### HEALTH HAZARDS, GENERAL:

No data available

### INGESTION:

No data available

### MEDICAL SYMPTOMS:

No data available

### MEDICAL CONSIDERATIONS:

No data available

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## 12. Ecological Information

### Toxicity

Persistence and degradability - May cause long-term adverse effects in the environment.  
Bioaccumulative potential - Not established

### Other Adverse Effects

Effect on ozone layer: No additional information available  
Effect on the global warming: No known ecological damage caused by this product.  
Other information: Avoid release to the environment.

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## 13. Disposal Considerations

Dispose of in a licensed facility. Do not discharge into waterways or sewer systems without proper authorization.

### Container disposal:

Dispose of in a licensed facility. Do not reuse container.

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## 14. Transport Information

### Land transport

USDOT: Not Regulated

### Sea transport

IMDG: Not Regulated

### Air transport

IATA/ICAO: Not Regulated

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## 15. Regulatory Information

### Federal Regulations:

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## BDC EFFLORESCENCE BLOCK

---

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Chemical: AICS, DSL, IECSC, EINECS, ENCS, KECL, TSCA, US - Released/Listed

**SARA 313:**

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372

**CA Prop 65:**

THIS PRODUCT DOES NOT CONTAIN ANY CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER

### 16. Other Information

**NFPA Hazard Codes:**

Health	:	1
Fire	:	0
Reactivity	:	0
Special	:	0

**SDS Prepared by:**

B.D. Classic Enterprises

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