

# Safety Data Sheet

## BDC GPD – GRAFTED POLYMER DISPERSION

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Revision date: 2015/11/11

### 1. Identification

**Product identifier used on the label**

**BDC GPD – GRAFTED POLYMER DISPERSION**

**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: Polymer Aqueous Dispersion

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### 2. Hazards Identification

Label Elements

Pictogram:



Signal Word: Warning

Hazard Statement:

May cause respiratory irritation.

May cause drowsiness or dizziness

Precautionary Statements (Prevention):

Wear eye/face protection.

Wear protective gloves.

Do not breathe dust/gas/mist/vapors.

Wash with plenty of water and soap thoroughly after handling

# Safety Data Sheet

## BDC GPD – GRAFTED POLYMER DISPERSION

Revision date: 2015/11/11

### Precautionary Statements (Response):

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF ON SKIN (or hair): Wash with plenty of soap and water.

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

Take off contaminated clothing and wash before reuse.

In case of fire: use foam, carbon dioxide, water fog or spray to extinguish.

### Precautionary Statements (Storage):

Store in a well-ventilated place.

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)
Polymer Aqueous Dispersion	25133-98-6	20-50 %
Proprietary (Non-hazardous)	N/A	> 50 %

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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

# Safety Data Sheet

## BDC GPD – GRAFTED POLYMER DISPERSION

---

Revision date: 2015/11/11

---

### 5. Fire-Fighting Measures

#### **Extinguishing media**

Suitable extinguishing media: Preferable: Dry chemical, CO2 or water spray.

Unsuitable extinguishing media: Solid water jet ineffective as extinguishing medium

#### **Special hazards arising from the substance or mixture**

Hazards during fire-fighting: No information available

#### **Advice for fire-fighters**

Protective equipment for fire-fighting:

Firefighters should be equipped with self-contained breathing apparatus and turn-out gear.

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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**

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---

Revision date: 2015/11/11

### 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.

### Hand protection:

Chemical resistant protective gloves

### Eye protection:

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

### General safety and hygienemeasures:

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:	8.0-9.0
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	500-1000 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:

No Data Available

Chemical Stability:

Stable under normal conditions.

Conditions to avoid:

Extreme temperatures and direct sunlight

Materials to avoid:

None known based on information supplied

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---

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Hazardous decomposition products:  
Carbon monoxide. Carbon dioxide (CO<sub>2</sub>), Hydrocarbons

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### 11. Toxicological information

**Primary routes of exposure**

No information available

**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**

No data available

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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

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---

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### Federal Regulations:

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

### SARA 313:

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, 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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