

# **Repel Gel Plus Drain Fly Repellent with Enzymes**

#### **SECTION 1. IDENTIFICATION**

| Product Identifier               | Repel Gel Plus Drain Fly Repellent with Enzymes  |
|----------------------------------|--|
| Other Means of<br>Identification | 051500   |
| Product Family                   | Drain Gel  |
| Recommended Use                  | Odor Counteractant.  |
| <b>Restrictions on Use</b>       | None known.  |
| Manufacturer                     | Big D Industries, Inc., 5620 SW 29th St, Oklahoma City, OK, 73179, 405 682 2541, BigDInd.com |
| Emergency Phone No.              | InfoTrac, 800 535 5053, 24hr   |
| SDS No.                          | 0715   |

# **SECTION 2. HAZARDS IDENTIFICATION**

#### **GHS Classification**

Acute toxicity (Oral) - Category 4; Acute toxicity (Dermal) - Category 4; Skin corrosion/irritation - Category 2; Serious eye damage/eye irritation - Category 2B

#### **GHS Label Elements**



Signal Word: Warning

Harmful if swallowed. May be harmful in contact with skin or if inhaled. May cause an allergic skin reaction.

Wash hands thoroughly after handling. Wear protective gloves/protective clothing. IF ON SKIN: Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Call a POISON CENTRE/doctor if you feel unwell.

Dispose of contents/container in accordance with local, regional, national and international regulations.

#### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

| Chemical Name | CAS No.   | %     | Other Identifiers |
|---------------|-----------|-------|-------------------|
| Water         | 7732-18-5 | 90-96 |                   |

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| Hydroxypropyl methylcellulose                             | 9004-65-3  | 1-5 |  |
|---|------------|-----|--|
| Live Bacterial Cultures and Enzymes                       | No CAS     | 1-5 |  |
| Poly(oxy-1,2-ethanediyl), alpha-octyl- omega<br>-hydroxy- | 27252-75-1 | 3   |  |
| Fragrance   | No CAS     | 1   |  |

#### **SECTION 4. FIRST-AID MEASURES**

#### **First-aid Measures**

#### Inhalation

Get medical advice/attention if you feel unwell or are concerned.

#### Skin Contact

Wash gently and thoroughly with lukewarm, gently flowing water and mild soap for 5 minutes.

#### Eye Contact

Rinse the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while holding the eyelid(s) open.

#### Ingestion

Rinse mouth with water. May cause gastrointestinal irritation with nausea, vomiting and diarrhea. May be harmful if swallowed.

# **SECTION 5. FIRE-FIGHTING MEASURES**

#### Suitable Extinguishing Media

Non Flammable.

#### **Specific Hazards Arising from the Chemical**

This product presents no unusual hazards in a fire situation.

# SECTION 6. ACCIDENTAL RELEASE MEASURES

#### Personal Precautions, Protective Equipment, and Emergency Procedures

No special precautions are necessary.

#### **Environmental Precautions**

No special precautions are necessary.

#### Methods and Materials for Containment and Cleaning Up

Flush to drain or mop / soak up material. This is a not a DOT hazardous product.

# SECTION 7. HANDLING AND STORAGE

# Precautions for Safe HandlingNo special handling precautions are necessary.Conditions for Safe StorageStore in an area that is: ventilated.

# SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Appropriate Engineering Controls

General ventilation is usually adequate.

#### **Individual Protection Measures**

#### **Eye/Face Protection**

Not required but it is good practice to wear safety glasses or chemical safety goggles. **Respiratory Protection** 

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# SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

#### **Basic Physical and Chemical Properties**

| Appearance                   | Cloudy viscous liquid. Particle Size: Not applicable |  |  |
|------------------------------|--|--|--|
| Odour                        | Fragrant (Fragrance)                                 |  |  |
| Odour Threshold              | Not applicable                                       |  |  |
| рН                           | ~ 7  |  |  |
| Melting Point/Freezing Point | Not applicable (melting); ~ 32 °C (Water) (freezing) |  |  |
| Initial Boiling Point/Range  | ~ 100 °C (Water)                                     |  |  |
| Flammability (solid, gas)    | Not applicable (liquid). (Water)                     |  |  |
| Relative Density (water = 1) | ~ 1.05   |  |  |
| Solubility                   | Soluble in water                                     |  |  |
| Other Information            |  |  |  |
| Physical State               | Liquid   |  |  |
| Molecular Formula            | Not applicable                                       |  |  |
| Molecular Weight             | Not applicable                                       |  |  |
|                              |  |  |  |

# SECTION 10. STABILITY AND REACTIVITY

Reactivity Not applicable. Chemical Stability Normally stable. Possibility of Hazardous Reactions None expected under normal conditions of storage and use.

#### SECTION 11. TOXICOLOGICAL INFORMATION

#### Likely Routes of Exposure

Skin contact; eye contact; ingestion. **Acute Toxicity** LC50: No information was located. LD50 (oral): No information was located. LD50 (dermal): No information was located. Skin Corrosion/Irritation No information was located. STOT (Specific Target Organ Toxicity) - Single Exposure Inhalation No information was located. **Skin Absorption** May be harmful based on information for closely related materials. (Fragrance) Ingestion If large amounts are swallowed symptoms may include nausea, vomiting, stomach cramps and diarrhea. **Aspiration Hazard** Not known to be an aspiration hazard. STOT (Specific Target Organ Toxicity) - Repeated Exposure

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#### Not Classified.

#### **Respiratory and/or Skin Sensitization**

Not a respiratory sensitizer. Not known to be a skin sensitizer.

#### Carcinogenicity

Not a carcinogen. Not known to cause cancer.

#### **Reproductive Toxicity**

#### **Development of Offspring**

Does not cause harm to the unborn child.

#### **Sexual Function and Fertility**

Does not cause effects on sexual function or fertility.

# SECTION 12. ECOLOGICAL INFORMATION

#### Toxicity

No information was located.

#### Persistence and Degradability

No information was located.

#### **Bioaccumulative Potential**

This product and its degradation products are not expected to bioaccumulate.

#### Mobility in Soil

If released into the environment, this product is expected to move rapidly through the soil, based on physical and chemical properties.

#### **Other Adverse Effects**

There is no information available.

# SECTION 13. DISPOSAL CONSIDERATIONS

#### **Disposal Methods**

This product is a non-hazardous waste.

# SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG Regulations. Not regulated under US DOT Regulations.

| Regulation | UN No. | Proper Shipping Name                    | Transport Hazard<br>Class(es) | Packing<br>Group |
|------------|--------|---|-------------------------------|------------------|
| US DOT     |        | Consummer Commodity (Cleaning Compound) | None                          |                  |

#### Special Precautions Not applicable

#### for User

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

# SECTION 15. REGULATORY INFORMATION

#### Safety, Health and Environmental Regulations

#### None known.

#### Canada

# Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL or are not required to be listed.

#### USA

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#### Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are exempt from TSCA Inventory requirements.

Additional USA Regulatory Lists

California Proposition 65: None CERCLA: None

SARA Title III - Section 302: None SARA Title III - Section 311/312: None.

# **SECTION 16. OTHER INFORMATION**

| NFPA Rating         | Health - 1 Flamma  | bility - 0 Instability - 0   |  |
|---------------------|--|--|--|
| SDS Prepared By     | Mitch Anderson   |  |  |
| Phone No.           | 405 618 9791   |  |  |
| Date of Preparation | August 04, 2016  |  |  |
| Disclaimer          | System for the Classif<br>the information herein<br>liability resulting from i | ication and Labeling of Chemi<br>is accurate. However, the su<br>ts use. In No event shall the s | dance with the Globally Harmonized<br>cal (GHS) TO the best of our knowledge<br>pplier makes no warranty and assume no<br>upplier be liable for any claims, losses, or<br>or reliance upon this information. |

