



Safety Data Sheet

Repel Gel Plus Drain Fly Repellent with Enzymes

SECTION 1. IDENTIFICATION

Product Identifier	Repel Gel Plus Drain Fly Repellent with Enzymes
Other Means of Identification	051500
Product Family	Drain Gel
Recommended Use	Odor Counteractant.
Restrictions on Use	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-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 Handling

No special handling precautions are necessary.

Conditions for Safe Storage

Store 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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Not required.

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
pH	~ 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 Class(es)	Packing Group
US DOT		Consumer Commodity (Cleaning Compound)	None	

Special Precautions for User Not applicable

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	Flammability - 0	Instability - 0
SDS Prepared By	Mitch Anderson		
Phone No.	405 618 9791		
Date of Preparation	August 04, 2016		
Disclaimer	This Safety Data Sheet has been prepared in accordance with the Globally Harmonized System for the Classification and Labeling of Chemical (GHS) TO the best of our knowledge the information herein is accurate. However, the supplier makes no warranty and assume no liability resulting from its use. In No event shall the supplier be liable for any claims, losses, or damages of any third party resulting from the use of or reliance upon this information.		

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