



Material Safety Data Sheet

Big D P.O.D. (Passive Odor Dispenser) Refill/Cartridge

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	Big D P.O.D. (Passive Odor Dispenser) Refill/Cartridge
Product Identifier	181, 182, 185, 188, 189, 190, 191, 192 & 193
MSDS No.	0197
Other Means of Identification	P.O.D. (Passive Odor Dispenser) Refill/Cartridge
Product Family	Restroom Air Freshener
Manufacturer	Big D Industries, Inc., 5620 SW 29th St, Oklahoma City, OK, 73179, 405 682 2541, BigDInd.com
Supplier	Big D Industries, Inc., 5620 SW 29th St, Oklahoma City, OK, 73179, 405 682 2541, BigDInd.com
Emergency Contact Information	Big D Industries, 800 535 5053, 24hr (Infotrac)
Use	Restroom Air Freshener

2. HAZARDS IDENTIFICATION

Emergency Overview Dark. Fragrant odour. Presents little or no hazard if accidentally released.

Potential Health Effects

Route of Exposure Inhalation; skin contact; eye contact.

Inhalation Can irritate the nose and throat.

Skin Contact May cause mild irritation.

Effects of Long-Term (Chronic) Exposure Not harmful.

Carcinogenicity No information was located.

Teratogenicity / Embryotoxicity No information was located.

Reproductive Toxicity No information was located.

Mutagenicity No information was located.

Medical Conditions Aggravated by Exposure Asthma.

Potential Environmental Effects

Not hazardous to the environment.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Registry No.	Concentration %	Other Identifiers
Fragrance	No CAS	<20	

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4. FIRST AID MEASURES

First Aid Procedures

Inhalation	Move victim to fresh air. Call a Poison Centre or doctor if the victim feels unwell.
Skin Contact	Wash gently and thoroughly with lukewarm, gently flowing water and non-abrasive soap for 5 minutes.
Eye Contact	Immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while holding the eyelid(s) open.
Ingestion	Have victim rinse mouth with water. Call a Poison Centre or doctor if the victim feels unwell.

5. FIRE FIGHTING MEASURES

Flammable Properties	Can ignite if strongly heated.
Suitable Extinguishing Media	Not combustible. Use extinguishing agent suitable for surrounding fire.
Unsuitable Extinguishing Media	None known.
Specific Hazards Arising from the Chemical	This product presents no unusual hazards in a fire situation. Very toxic carbon monoxide, carbon dioxide.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	No special precautions are necessary.
Environmental Precautions	No special precautions are necessary.
Methods for Containment and Clean-up	No special clean-up methods are necessary.

7. HANDLING AND STORAGE

Handling	No special handling precautions are necessary.
Storage	No special requirements for storage area.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Not available.

Engineering Controls The hazard potential of this product is relatively low. General ventilation is usually adequate.

Personal Protective Equipment (PPE)

Eye/Face Protection	Not required if product is used as directed.
Skin Protection	Not required, if used as directed.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid
Appearance	Dark.
Odour	Fragrant
Odour Threshold	Not available
Molecular Formula	Not applicable

Molecular Weight	Not applicable
Boiling Point	Not available
Decomposition Temperature	Not available
Melting Point	Not available
Freezing Point	Not available
Relative Density (water = 1)	Not available
Solubility in Water	Insoluble.
pH	Not applicable
Partition Coefficient, n-Octanol/Water	Not applicable
Viscosity-Kinematic	Not applicable
Vapour Pressure	Not available
Vapour Density (air = 1)	Not available
Evaporation Rate	Not applicable
Flash Point	Not applicable
Lower Flammable/Explosive Limit	Not available
Upper Flammable/Explosive Limit	Not available
Auto-ignition Temperature	Not available

10. STABILITY AND REACTIVITY

Chemical Stability	Normally stable.
Conditions to Avoid	None known.
Incompatible Materials	None known.
Hazardous Decomposition Products	Very toxic carbon monoxide, carbon dioxide.
Possibility of Hazardous Reactions	None known.

11. TOXICOLOGICAL INFORMATION

LC50: No information was located.

LD50 (oral): No information was located.

LD50 (dermal): No information was located.

Skin Irritation / Corrosion

No information was located.

Eye Irritation / Corrosion

No information was located.

Effects of Short-Term (Acute) Exposure

Inhalation

No information was located.

Skin Absorption

No information was located.

Ingestion

No information was located.

Effects of Long-Term (Chronic) Exposure

No information was located.

Respiratory and/or Skin Sensitization

No information was located.

Carcinogenicity

Not specifically evaluated.

Teratogenicity / Embryotoxicity

No information was located.

Reproductive Toxicity

No information was located.

No information was located for: Mutagenicity, Toxicologically Synergistic Materials

12. ECOLOGICAL INFORMATION

General Comments Environmental information was not located.

13. DISPOSAL CONSIDERATIONS

Contact local environmental authorities for approved disposal or recycling methods in your jurisdiction.

14. TRANSPORT INFORMATION

Shipping Information

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

Other Transport Information

Special Shipping Information Please note: This product is NOT regulated as hazardous material by US DOT, Canadian TDG, IMDG, or IATA.

15. REGULATORY INFORMATION

Canada

WHMIS Classification

Not a WHMIS controlled product.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by the Controlled Products Regulations.

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

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

USA

US OSHA Regulatory Status

While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

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

All ingredients are on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.

16. OTHER INFORMATION

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NFPA Rating	Health - 0	Flammability - 0	Instability - 0
MSDS Prepared By	Wayne Hegstrom		
Phone No.	405 682 2541		
Date of Preparation	November 12, 2013		
Revision Indicators	The following MSDS content was changed on November 12, 2013: Special Shipping Information.		

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