



# Material Safety Data Sheet

## Big D Flat Urinal Screen

### 1. PRODUCT AND COMPANY IDENTIFICATION

<b>Product Name</b>	Big D Flat Urinal Screen
<b>Product Identifier</b>	642, 645, 648, 651, 653, 647, 650, & 652
<b>MSDS No.</b>	0098
<b>Other Means of Identification</b>	Flat Urinal Screen
<b>Product Family</b>	Urinal Deodorant
<b>Manufacturer</b>	Big D Industries, Inc., 5620 SW 29th St, Oklahoma City, OK, 73179, 405 682 2541, BigDInd.com
<b>Supplier</b>	Big D Industries, Inc., 5620 SW 29th St, Oklahoma City, OK, 73179, 405 682 2541, BigDInd.com
<b>Emergency Contact Information</b>	Big D Industries, 800 535 5053, 24hr (Infotrac)
<b>Use</b>	Urinal Deodorant

### 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

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

## 5. FIRE FIGHTING MEASURES

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

## 6. ACCIDENTAL RELEASE MEASURES

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

## 7. HANDLING AND STORAGE

<b>Handling</b>	No special handling precautions are necessary.
<b>Storage</b>	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)

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State</b>	Solid
<b>Appearance</b>	Dark.
<b>Odour</b>	Fragrant
<b>Odour Threshold</b>	Not available
<b>Molecular Formula</b>	Not applicable

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

## 10. STABILITY AND REACTIVITY

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

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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** Not applicable

## **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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<b>NFPA Rating</b>	<b>Health - 1</b>	<b>Flammability - 0</b>	<b>Instability - 0</b>
<b>MSDS Prepared By</b>	Wayne Hegstrom		
<b>Phone No.</b>	405 682 2541		
<b>Date of Preparation</b>	July 03, 2012		
<b>Revision Indicators</b>	Product Identifier.		

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