



# Safety Data Sheet

## Big D Non-Para Block, Apple

### SECTION 1. IDENTIFICATION

<b>Product Identifier</b>	Big D Non-Para Block, Apple
<b>Other Means of Identification</b>	068100, 068300, 068600, B0468105, B0468605
<b>Other Identification</b>	Non-Para Block, Apple
<b>Product Family</b>	Restroom Deodorants
<b>Recommended Use</b>	Urinal Blocks.
<b>Restrictions on Use</b>	None known.
<b>Manufacturer</b>	Big D Industries, Inc., 5620 SW 29th St, Oklahoma City, OK, 73179, 405 682 2541, BigDInd.com
<b>Emergency Phone No.</b>	Big D Industries, 405 682 2541, 8-4:30 Monday-Friday
<b>SDS No.</b>	0372

### SECTION 2. HAZARDS IDENTIFICATION

#### GHS Classification

Acute toxicity (Oral) - Category 4; Skin corrosion/irritation - Category 2; Serious eye damage/eye irritation - Category 1

#### GHS Label Elements



Signal Word:  
Danger

#### Hazard Statement(s):

H302	Harmful if swallowed.
H315	Causes skin irritation.
H318	Causes serious eye damage.

#### Precautionary Statement(s):

Prevention:	
P264	Wash hands and skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P280	Wear protective gloves.
P280	Wear eye protection/face protection.

#### Response:

P301 + P312	IF SWALLOWED: Call a POISON CENTRE/doctor if you feel unwell.
P302 + P352	IF ON SKIN: Wash with plenty of water.
P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

---

Product Identifier:	Big D Non-Para Block, Apple
SDS No.:	0372
Date of Preparation:	March 16, 2015

and easy to do. Continue rinsing.  
P310 Immediately call a POISON CENTRE/doctor.  
P321 Specific treatment (see on this label).  
P330 Rinse mouth.  
P332 + P313 If skin irritation occurs: Get medical advice/attention.  
P362 + P364 Take off contaminated clothing and wash it before reuse.

Storage:  
P401 Store in accordance with local, regional, national and international regulations.

Disposal:  
P501 Dispose of contents/container in accordance with local, regional, national and international regulations.

**Other Hazards**

None known.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture:

Chemical Name	CAS No.	%	Other Identifiers
Alcohols, C16-18, ethoxylated, solids	68439-49-6	51.55	
Sodium sulfate	7757-82-6	31.27	
Fatty acids, tallow, sodium salts	8052-48-0	12.52	
Precipitated silica	112926-00-8	1.35	
Cyclohexanol, 2-(1,1-dimethylethyl)-, acetate	88-41-5	0.14	
Heptanoic acid, allyl ester	142-19-8	0.13	
Benzoic acid, 2-hydroxy-, hexyl ester	6259-76-3	0.13	
Live Bacterial Cultures	No CAS	<0.10	

### SECTION 4. FIRST-AID MEASURES

**First-aid Measures**

**Skin Contact**

Rinse with lukewarm, gently flowing water for 5 minutes.

**Eye Contact**

Immediately rinse the contaminated eye(s) with lukewarm, gently flowing water for 15-20 minutes, while holding the eyelid(s) open.

**Ingestion**

Call a Poison Centre or doctor if you feel unwell or are concerned.

**Most Important Symptoms and Effects, Acute and Delayed**

If on skin:

May cause mild irritation.

If in eyes:

May cause mild irritation.

If swallowed:

Symptoms may include nausea, vomiting, stomach cramps and diarrhea.

**Immediate Medical Attention and Special Treatment**

**Special Instructions**

Not applicable.

Product Identifier: Big D Non-Para Block, Apple

SDS No.: 0372

Date of Preparation: March 16, 2015

## Medical Conditions Aggravated by Exposure

None known.

## SECTION 5. FIRE-FIGHTING MEASURES

### Extinguishing Media

#### Suitable Extinguishing Media

Not combustible. Use extinguishing agent suitable for surrounding fire.

#### Unsuitable Extinguishing Media

None known.

### Specific Hazards Arising from the Chemical

Does not burn.

This product presents no unusual hazards in a fire situation.

Very toxic carbon monoxide, carbon dioxide.

### Special Protective Equipment and Precautions for Fire-fighters

No special precautions are necessary.

See Skin Protection in Section 8 (Exposure Controls/Personal Protection) for advice on suitable chemical protective materials.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

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

No special precautions are necessary.

### Environmental Precautions

It is good practice to prevent releases into the environment.

### Methods and Materials for Containment and Cleaning Up

No special clean-up methods are necessary.

## SECTION 7. HANDLING AND STORAGE

### Precautions for Safe Handling

No special handling precautions are necessary.

No special precautions are necessary.

### Conditions for Safe Storage

Store in an area that is: temperature-controlled, dry.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

Chemical Name	ACGIH TLV®		OSHA PEL		AIHA WEEL	
	TWA	STEL	TWA	Ceiling	8-hr TWA	TWA
Precipitated silica	3 mg/m3		5 mg/m3			

ACGIH® = American Conference of Governmental Industrial Hygienists. TWA = Time-Weighted Average. OSHA = US Occupational Safety and Health Administration.

### Appropriate Engineering Controls

The hazard potential of this product is relatively low. 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.

#### Skin Protection

Product Identifier: Big D Non-Para Block, Apple

SDS No.: 0372

Date of Preparation: March 16, 2015

Not required, if used as directed.

**Respiratory Protection**

Not normally required if product is used as directed.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

<b>Appearance</b>	Blue. Particle Size: Not available
<b>Odour</b>	Fragrant (Fragrance)
<b>Odour Threshold</b>	Not available
<b>pH</b>	Not available
<b>Melting Point/Freezing Point</b>	Not available (melting); Not available (freezing)
<b>Initial Boiling Point/Range</b>	Not available
<b>Flash Point</b>	Not applicable
<b>Evaporation Rate</b>	Not applicable
<b>Flammability (solid, gas)</b>	Not available
<b>Upper/Lower Flammability or Explosive Limit</b>	Not applicable (upper); Not applicable (lower)
<b>Vapour Pressure</b>	Not available
<b>Vapour Density (air = 1)</b>	Not available
<b>Relative Density (water = 1)</b>	> 1 at 20 °C
<b>Solubility</b>	Not available in water; Not available (in other liquids)
<b>Partition Coefficient, n-Octanol/Water (Log Kow)</b>	Not available
<b>Auto-ignition Temperature</b>	Not available
<b>Decomposition Temperature</b>	Not available
<b>Viscosity</b>	Not applicable (kinematic)
<b>Other Information</b>	
<b>Physical State</b>	Solid
<b>Molecular Formula</b>	Not applicable
<b>Molecular Weight</b>	Not applicable
<b>Bulk Density</b>	Not available
<b>Surface Tension</b>	Not applicable
<b>Critical Temperature</b>	Not available
<b>Electrical Conductivity</b>	Not available
<b>Vapour Pressure at 50 deg C</b>	Not available
<b>Saturated Vapour Concentration</b>	Not available

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

None known.

### Chemical Stability

Normally stable.

### Possibility of Hazardous Reactions

None known.

### Conditions to Avoid

None known.

Product Identifier: Big D Non-Para Block, Apple

SDS No.: 0372

Date of Preparation: March 16, 2015

**Incompatible Materials**

None known.

**Hazardous Decomposition Products**

None known.

**SECTION 11. TOXICOLOGICAL INFORMATION****Likely Routes of Exposure**

Skin contact; eye contact; ingestion.

**Acute Toxicity**

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Sodium sulfate		5989 mg/kg (mouse)	
Precipitated silica		> 10000 mg/kg (rat)	> 5000 mg/kg (rabbit)

**Skin Corrosion/Irritation**

There is limited evidence of mild irritation.

**Serious Eye Damage/Irritation**

There is limited evidence of mild irritation.

**STOT (Specific Target Organ Toxicity) - Single Exposure****Inhalation**

No information was located.

**Skin Absorption**

No information was located.

**Ingestion**

No information was located.

Symptoms may include nausea, vomiting, stomach cramps and diarrhea.

**Aspiration Hazard**

No information was located.

**STOT (Specific Target Organ Toxicity) - Repeated Exposure**

No information was located.

**Respiratory and/or Skin Sensitization**

No information was located.

**Carcinogenicity**

Not specifically listed.

No information was located.

**Reproductive Toxicity****Development of Offspring**

No information was located.

**Sexual Function and Fertility**

No information was located.

**Effects on or via Lactation**

No information was located.

**Germ Cell Mutagenicity**

No information was located.

**Interactive Effects**

No information was located.

Product Identifier: Big D Non-Para Block, Apple

SDS No.: 0372

Date of Preparation: March 16, 2015

## SECTION 12. ECOLOGICAL INFORMATION

Environmental information was not located.

### Persistence and Degradability

No information was located.

### Bioaccumulative Potential

No information was located.

### Mobility in Soil

No information was located.

## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal Methods

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

## SECTION 14. TRANSPORT INFORMATION

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

**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

#### Canada

#### WHMIS Classification



Class D2B

D2B - Toxic

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS 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.

#### CEPA - National Pollutant Release Inventory (NPRI)

Part 1A. (Poly(oxy-1,2-ethanediyl)-, alpha-(4-nonylphenyl)-omega-hydroxy-, branched)

#### USA

#### 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.

#### Additional USA Regulatory Lists

Massachusetts Right To Know: Ethyl Acetoacetate (CAS 141-97-9)

Pennsylvania Right To Know: Ethyl Acetoacetate (CAS 141-97-9).

## SECTION 16. OTHER INFORMATION

**NFPA Rating**                      **Health - 1**      **Flammability - 0**      **Instability - 0**

Product Identifier:              Big D Non-Para Block, Apple

SDS No.:                              0372

Date of Preparation:              March 16, 2015

**SDS Prepared By** Wayne Hegstrom  
**Phone No.** 405 682 2541  
**Date of Preparation** March 16, 2015

---

Product Identifier: Big D Non-Para Block, Apple  
SDS No.: 0372  
Date of Preparation: March 16, 2015

Page 07 of 07