Safety Data Sheet

Big D D'Vour

SECTION 1. IDENTIFICATION

Product Identifier

Big D D'Vour

Other Means of Identification

166, 167, 168, 170, C0416603, & a kit component of 169 & 173

Other Identification

D'vour

Product Family

Dry Deodorants

Recommended Use Restrictions on Use Dry Deodorants. None known.

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 Phone No. Big D Industries, 800 535 5053, 24hr (Infotrac)

SDS No.

0332

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Skin corrosion/irritation - Category 2; Serious eye damage/eye irritation - Category 2B

GHS Label Elements



Signal Word: Warning

Hazard Statement(s):

H315

Causes skin irritation.

H320

Causes eye irritation.

Precautionary Statement(s):

Prevention:

P264

Wash thoroughly after handling.

P280

Wear protective gloves.

Response:

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 and easy to do. Continue rinsing.

Product Identifier:

Big D D'Vour

SDS No.:

0332

Date of Preparation:

February 24, 2015

Page 01 of 06

P321

Specific treatment (see on this label).

P332 + P313

If skin irritation occurs: Get medical advice/attention.

P337 + P313 P362 + P364 If eye irritation persists: Get medical advice/attention.

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.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers
Sodium poly acrylate	9003-04-7	98.9	A 40, 0, 100
Other components below reportable Levels	No CAS	0.313	
Terpenes and Terpenoids, sweet orange-oil	68647-72-3	0.193	
Precipitated silica	112926-00-8	0.462	
Hydrocarbons, terpene processing by-products	68956-56-9	0.132	

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

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

Skin Contact

Rinse with lukewarm, gently flowing water for 5 minutes.

Eye Contact

Rinse the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while holding the eyelid(s) open. If eye irritation persists, get medical advice/attention.

Ingestion

Rinse mouth with water. 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:

Can irritate the mouth, throat and stomach.

Immediate Medical Attention and Special Treatment

Special Instructions

Not applicable.

Medical Conditions Aggravated by Exposure

None known.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Product Identifier:

Big D D'Vour

SDS No.:

0332

Date of Preparation:

February 24, 2015

Page 02 of 06

Carbon dioxide, dry chemical powder, appropriate foam, water spray or fog.

Unsuitable Extinguishing Media

None known.

Specific Hazards Arising from the Chemical

Can ignite if strongly heated.

This product presents no unusual hazards in a fire situation.

Not known to generate any hazardous decomposition products in a fire.

Special Protective Equipment and Precautions for Fire-fighters

No special precautions are necessary.

Chemical protective clothing (e.g. chemical splash suit) and positive pressure SCBA may be necessary.

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.

Conditions for Safe Storage

No special requirements for storage area.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

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

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 if product is used as directed.

Skin Protection

Not required, if used as directed.

Respiratory Protection

Do not breathe in this product.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance

powder. Particle Size: Not available

Odour

Fragrant (Fragrance)

Odour Threshold

Not available

рΗ

Not applicable

Product Identifier:

Big D D'Vour

SDS No.:

0332

Date of Preparation:

February 24, 2015

Page 03 of 06

Melting Point/Freezing Point

Initial Boiling Point/Range

Not available (melting); Not applicable (freezing)

Not applicable (upper); Not applicable (lower)

Flash Point

Not applicable

Not applicable

Evaporation Rate

Not applicable

Flammability (solid, gas)

Not available

Upper/Lower Flammability or

Explosive Limit

Not applicable

Vapour Pressure Vapour Density (air = 1)

Not applicable

Relative Density (water = 1)

Not applicable

Solubility

Not applicable in water; Not available (in other liquids)

Partition Coefficient,

Not applicable

n-Octanol/Water (Log Kow)

Not applicable

Auto-ignition Temperature Decomposition Temperature

Not available

Viscosity

Not available (kinematic); Not available (dynamic)

Other Information

Physical State

Solid

Molecular Formula

Not available

Molecular Weight

Not available

Bulk Density

Surface Tension

Not available Not available

Critical Temperature

Not available

Electrical Conductivity

Not available

Vapour Pressure at 50 deg C

Not available

Saturated Vapour Concentration

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.

Incompatible Materials

None known.

Hazardous Decomposition Products

None known.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Ingestion; eye contact; skin contact; inhalation.

Acute Toxicity

Product Identifier:

Big D D'Vour

SDS No.:

0332

Date of Preparation:

February 24, 2015

Page 04 of 06

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Precipitated silica	1 10 10 10 10 10 10 10 10 10 10 10 10 10	> 10000 mg/kg (rat)	> 5000 mg/kg (rabbit)

LC50: No information was located.

LD50 (oral): No information was located. LD50 (dermal): No information was located.

Skin Corrosion/Irritation

No information was located.

Serious Eye Damage/Irritation

There is limited evidence of very mild irritation.

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

Not harmful.

Skin Absorption

No information was located.

Ingestion

No information was located.

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 known to cause cancer.

Reproductive Toxicity

Development of Offspring

No information was located.

Sexual Function and Fertility

Not known to cause effects on sexual function or fertility.

Effects on or via Lactation

Not known to cause effects on or via lactation.

Germ Cell Mutagenicity

Not known to be a mutagen.

Interactive Effects

No information was located.

No information was located for: Skin Corrosion/Irritation, Serious Eye Damage/Irritation, STOT (Specific Target Organ Toxicity) - Single Exposure, STOT (Specific Target Organ Toxicity) - Repeated Exposure, Respiratory and/or Skin Sensitization, Carcinogenicity, Development of Offspring, Sexual Function and Fertility, Germ Cell Mutagenicity, Interactive Effects

SECTION 12. ECOLOGICAL INFORMATION

Environmental information was not located.

Toxicity

No information was located.

Persistence and Degradability

Product Identifier:

Big D D'Vour

SDS No.:

0332

Date of Preparation:

February 24, 2015

Page 05 of 06

No information was located.

Bioaccumulative Potential

No information was located.

Mobility in Soil

No information was located.

Other Adverse Effects

There is no information available.

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

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

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 SDS contains all of the information required by the Controlled Products Regulations.

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

Not listed on the DSL or NDSL.

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: 2,6-DI-TERT-BUTYL-P-CRESOL (CAS 128-37-0) 0.0033% wt/wt New Jersey Right To Know: 2,6-DI-TERT-BUTYL-P-CRESOL (CAS 128-37-0) 0.0033% wt/wt Pennsylvania Right To Know: 2,6-DI-TERT-BUTYL-P-CRESOL (CAS 128-37-0) 0.0033% wt/wt.

SECTION 16. OTHER INFORMATION

NFPA Rating

Health - 0

Flammability - 0 Instability - 0

SDS Prepared By

Wayne Hegstrom

Phone No.

Date of Preparation

405 682 2541

February 24, 2015

Revision Indicators

Not applicable.

Product Identifier:

Big D D'Vour

SDS No.:

0332

Date of Preparation:

February 24, 2015

Page 06 of 06

