

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard 29 CFR 2910.1200. Standard must be consulted for specific requirements.

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health
(Non-Mandatory Form)
Form Approved

OMB No. 1218-0072

SHEET #399
BI 166

Identity (As Used on Label and List) **#166, 167, 168, 170**
Big D D'Vour

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name **Big D Industries, Inc.**

Address (number, Street, City, State, and ZIP Code)
5620 S. W. 29th Street (73179)

P. O. Box **82219**

Oklahoma City, OK **73148**

Emergency Telephone Number (800) 535-5053 (800) 654-1752

Telephone Number for Information (800) 654-4752 (405) 682-2511

Date Prepared **01/01/1999**

Signature of Preparer (optional)

Section II - HMIS Rating

Health **1** Flammability **0** Reactivity **0**

Section III - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits (Removal)	% (optional)
Amorphous Silica CAS #112926-00-8				
nyl Acetate CAS #628-63-7		10mg/m ³		
Ethyl Acetate CAS #141-78-6	100 ppm	100 ppm		
	400 ppm	400 ppm		

Section IV - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/A
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate	N/A
Solubility in Water	Slight		
Appearance and Color:	Slightly off white powder with pleasant fragrance		

Section V - Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	N/A	LEL	UEL
Extinguishing Media	Carbon dioxide, dry foam, water spray		N/A	N/A	N/A
Special Fire Fighting Procedures	None				
Usual Fire and Explosion Hazards	None				
N/A = Not Applicable	N/D = Not Determined				

Section VI - Reactivity Data

Stability	Unstable		Conditions to Avoid: None
	Stable	X	

Incompatibility (Materials to Avoid): Avoid contact with strong oxidizing agents such as nitric acid.

Hazardous Decomposition or Byproducts: None

Hazardous Polymerization	May Occur		Conditions to Avoid: None
	Will Not Occur	X	

Section VII - Health Hazard Data

Route(s) of Entry: Inhalation? Yes Skin? No Ingestion? Yes

Health Hazards (Acute and Chronic): Acute - None Chronic - Prolonged exposure to dust may cause eye, nasal or bronchial irritation.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

Signs and Symptoms of Exposure: None known

Medical Conditions Generally Aggravated by Exposure: None known

Emergency and First Aid Procedures: Eye contact: flush with large amounts of water. May cause corneal damage on prolonged contact. Seek medical attn.
Ingestion: Do not give anything by mouth to an unconscious person. Seek Medical attn. Inhalation: remove person to fresh air. Seek medical attn.

Section VIII - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled: Sweep up and discard in trash.

Waste Disposal Method: Incineration or landfill for absorbent material. Dispose in accordance with local, state, and federal regulations.

Precautions to be Taken in Handling and Storing: Do not store near heat or open flame.

Other precautions: None

Section IX - Control Measures

Respiratory Protection (Specify Type): Dust Respirator - NIOSH approved

Ventilation	Local Exhaust	adequate	Special	N/A
	Mechanical (General)	adequate	Other	N/A
	Eye Protection:	Safety goggles		

Protective Gloves: Rubber or plastic for prolonged contact

Other Protective Clothing or Equipment: None needed

Work/Hygiene Practices: Good housekeeping practices. Avoid skin/eye contact. Avoid breathing dust.

Not Applicable

N.D. - Not Determined

N/E = Not Established