

# SAFETY DATA SHEET

## ProChem Bowie Dick Test Pack (BD-121)

### SECTION 1 – IDENTIFICATION AND COMPANY DETAILS

Identification of the substance or preparation

Product name : **ProChem Bowie Dick Test Pack (BD-121)**

Use of the substance/preparation : Air Removal Test

Company identification

Manufacturer : Mesa Labs  
Omaha Manufacturing Facility  
8607 Park Drive  
Omaha, NE 68127  
T: 303-987-8000  
F: 402-593-0921

Emergency telephone number : 800-992-6372

### SECTION 2 – HAZARDS IDENTIFICATION

**GHS Classification:** Acute Toxicity (Oral), Category 5

Acute Toxicity (Dermal), Category 5

**GHS Label Code(s):** H303 + H313

**Pictogram:** None

**Signal Word(s):** Warning

**Hazard Statement(s):** H303 + H313 May be harmful if swallowed or in contact with skin.

**Precautionary Statement(s):**

P264 – Wash hands thoroughly after handling.

P270 – Do not eat, drink or smoke when using this product.

P280 – Wear protective eye protection.

This product presents no health or physical hazards under normal conditions of use.

### SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components	% w	OSHA PEL mg/m <sup>3</sup>	ACGIH TLVmg/m <sup>3</sup>	CAS Number
Basic Bismuth Cmpd	0.035	NE	NE	Proprietary
Sulfur	0.022	NE	NE	7704-34-9
Non-hazardous material	99.943	-----	-----	-----

# SAFETY DATA SHEET

## ProChem Bowie Dick Test Pack (BD-121)

### SECTION 4 – FIRST AID MEASURES

- Inhalation** : Inhalation is not a likely route of exposure to this product. Inhalation of decomposition products from burning may cause respiratory irritation. If irritation develops following inhalation of decomposition products, remove the victim from area to fresh air. If symptoms persist, get prompt medical attention.
- Ingestion** : Ingestion of significant amounts of this product is highly unlikely. Ingestion may cause choking if swallowed. Single dose toxicity is believed to be very low.
- Skin Contact** : This product is essentially nonirritating to skin. Prolonged exposure to skin is not likely to result in material being absorbed through skin in harmful amounts.
- Eye Contact** : Exposure to eyes of decomposition products released from burning may cause eye irritation. If irritation develops, rinse eyes with copious amounts of water. If irritation persists, get prompt medical attention.

See section 11 for more detailed information on health effects and symptoms.

### SECTION 5 – FIRE-FIGHTING MEASURES

- Fire** : Not expected to be a fire hazard.
- Explosion hazards** : None
- Fire Extinguishing Media** : Water
- Special Information** : Fire-fighters should wear self-contained positive pressure breathing apparatus (SCBA) and full turnout gear.
- Combustion Products** : May generate fumes of carbon dioxide and carbon monoxide.

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

Pick up and dispose as normal trash or garbage.

### SECTION 7 – HANDLING AND STORAGE

**Waste disposal method:** No special practice.

**Storage:** Store at room temperature 10-38°C (50-100°F) at normal humidity 30-60% RH.

**Other Precautions:** Do NOT mix this product with any other chemical substances.

# SAFETY DATA SHEET

## ProChem Bowie Dick Test Pack (BD-121)

### SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupation Exposure Limits:** No data but non-toxic.

**Personal Protective Equipment:**

**Respiratory System:** None required

**Skin and Body:** None required

**Hands:** None required

**Eyes:** None required

**Other/Special:** None required

### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Paper product with printed lettering and graphics
<b>Odor:</b>	No specific odor.
<b>pH:</b>	N/A
<b>Boiling Point:</b>	N/A
<b>Vapor Pressure:</b>	N/A
<b>Vapor Density:</b>	N/A
<b>Melting Point:</b>	N/A
<b>Solubility in water:</b>	Insoluble
<b>Fire Hazards in presence of various substances:</b>	No risk
<b>Explosive properties:</b>	No risk

### SECTION 10 – STABILITY AND REACTIVITY

<b>Stability:</b>	STABLE at exposure temperatures and normal storage conditions.
<b>Conditions to avoid:</b>	No data available.
<b>Incompatibility:</b> (materials to avoid)	No data available.
<b>Hazardous Decomposition or By-Products:</b>	None known.
<b>Hazardous polymerization:</b>	Will not occur.

### SECTION 11 – TOXICOLOGICAL INFORMATION

<b>Affects of Acute Exposure:</b>	N/A
<b>Affects of Chronic Exposure:</b>	N/A
<b>Irritancy of Product:</b>	N/A
<b>Skin Sensitization:</b>	N/A
<b>Respiratory Sensitization:</b>	N/A
<b>Carcinogenicity:</b>	N/A
<b>Reproductive Toxicity:</b>	N/A
<b>Teratogenicity:</b>	N/A
<b>Embryo Toxicity:</b>	N/A
<b>Mutagenicity:</b>	N/A
<b>Synergistic Products:</b>	N/A

# SAFETY DATA SHEET

## ProChem Bowie Dick Test Pack (BD-121)

### SECTION 12 – ECOLOGICAL INFORMATION

This product contains no known ecological hazards.

### SECTION 13 – DISPOSAL CONSIDERATIONS

#### PRODUCT

Offer surplus and non-recyclable material to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

#### CONTAMINATED PACKAGING

Dispose of as unused product.

### SECTION 14 – TRANSPORT INFORMATION

This product is not a hazardous material when shipped according to DOT, IATA or IMDG shipping regulations.

### SECTION 15 – REGULATORY INFORMATION

EPS SARA 311 Hazardous Classification: N/A

Hazardous Substance: N/A

Reportable Quantity: N/A

TSCA: This product is a manufactured article and is exempt from TSCA regulations

California (Proposition 65)

This product may contain trace levels of a compound or components known to the state of California to cause birth defects

### SECTION 16 – OTHER INFORMATION

**The statements contained herein are offered for informational purposes only. Since conditions and manner of use are outside our control, we make no warranties, expressed or implied, and assume no liability in connection with any use of this information.**