

## MATERIAL SAFETY DATA SHEET

This MSDS is compatible with ISO 11014 – 1:1994 and conforms to ANSI standard Z400.1 – 1993.

## SAFETY DATA SHEET

This SDS complies with 91/155/EEC and 2001/58/EC

### Section 1: Chemical Product and Company Identification

**PRODUCT NAME:** **Venom Gun Cleaner**  
**INTENDED USES:** Firearm cleaning and conditioning.

**Manufacturer:** Pantheon Enterprises, Inc.  
 225 West Deer Valley Road  
 Phoenix, Arizona 85027-2108

**Telephone:** (623) 780-2296  
**Toll Free:** 1-888-608-7888  
**FAX:** (623) 516-0414

**Supplier:** Bushnell Outdoor Products  
 9200 Cody  
 Overland Park, KS 66214

**Telephone:** (623) 780-2296  
**Toll Free:** 1-888-824-2918  
**FAX:** (623) 516-0414

**Date MSDS/SDS Prepared:** 09/01/2012

### Section 2: Composition, Information on Ingredients

PRODUCT COMPOSITION	APPROX %	ACGIH TLV	OSHA PEL	NIOSH REL	CAS NO.	EINECS	SYMBOL	RISK
Diethylene Glycol Monobutyl Ether (DGBE)	<15	None	None	None	112-34-5	203-961-6	Xi,	R:36

Some items on this MSDS may be designated as trade secrets. Bonafide requests for disclosure of trade secret information to medical personnel must be made in accordance with the provisions contained in 29 CFR 1910.1200 I 1-13.

The full text for all R-Phrases is shown in Section 16.

### Section 3: Hazards Identification

**HAZARD CLASSIFICATION:** Non-flammable (based on IMO and DOT)  
**FIRE AND EXPLOSION:** None  
**APPEARANCE:** Clear Amber Liquid

**Potential Health Effects**

**INHALATION:**  
**SKIN CONTACT:**  
**EYE CONTACT:**  
**INGESTION:**  
 R: 36  
 R: 38

**Potential Symptoms**

No problems are expected.  
 May cause mild skin irritation.  
 Eye irritation may result.  
 May be harmful if swallowed.  
 Irritant to eyes.  
 Irritating to Skin

**NFPA RATINGS:**

Component	Health (Blue)	Flammability (Red)	Reactivity (Yellow)	Special (White)
Venom Cleaner	1	0	0	--

## Section 4: First Aid Measures

### Emergency and First Aid Procedures

GENERAL:	Flush any exposed area with plenty of water.
SKIN CONTACT:	Wash thoroughly with soap and rinse with water.
EYE CONTACT:	Rinse immediately with water and seek medical advice.
INGESTION:	Drink large amount of water. Do NOT induce vomiting. Seek medical advice.
INHALATION:	No problems are expected.

## Section 5: Fire-fighting Measures

FLASH POINT:	None
FLAMMABLE LIMITS IN AIR (% by vol):	Not applicable
EXTINGUISHING MEDIA:	Not Applicable
SPECIAL FIREFIGHTING PROCEDURES:	Not Applicable
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None

## Section 6: Accidental Release Measures

### ACTION TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Product is biodegradable. Clean up as much as possible and place in a suitable container for later disposal. Prevent spills or contaminated rinse water from entering storm drains, drywells, watercourses, or land areas. Reference Section 15 on applicable regulations.

### DISPOSAL METHOD:

Dispose in accordance with Federal, State and local regulations.

## Section 7: Handling and Storage

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Do not store in temperatures below 32 F.  
Wear proper protective equipment and avoid contact with skin, eyes, or clothing.  
Wash hands after handling this product. Keep out of reach of children.  
Follow all applicable local regulations for handling and storage.  
Utilize chemical segregation from acids.

### SPECIFIC USES:

This product is a non-chromated surface pretreatment for preparing metal or composites for painting.

### INFORMATION ON EMPTIED CONTAINER

Dispose of this container according to local, state, and federal laws in your country.

## Section 8: Exposure Controls/Personal Protection

### EXPOSURE GUIDELINES

EXPOSURE LIMITS	Reference Section 2
VENTILATION:	No special precautions required

SPECIAL VENTILATION CONTROLS:	None required
RESPIRATORY PROTECTION:	None required
HAND PROTECTION:	Rubber Gloves
EYE PROTECTION:	Safety Glasses, Chemical Goggles, or Face shield
SKIN PROTECTION:	Suitable protective clothing to prevent skin contact
OTHER EQUIPMENT:	Make safety shower, eyewash stations, and hand washing equipment available in the work area
WORK/HYGIENE PRACTICES:	Avoid contact with eyes. Wash hands after handling.
ENVIRONMENTAL EXPOSURE CONTROLS:	None required

## Section 9: Physical and Chemical Properties

BOILING POINT:	219° F (104°C)
SPECIFIC GRAVITY (@25 °C):	1.01
VAPOR PRESSURE OF PRODUCT:	17.3 mmHg @ 20° C
VAPOR PRESSURE OF COMPONENTS:	
DGBE	0.02 mmHg @ 20° C
FREEZING POINT:	18° F (-8 °C)
SOLUBILITY IN WATER:	100%
APPEARANCE - COLOR:	Clear Amber
PHYSICAL STATE:	Liquid
ODOR:	None
PH	10.8—11.2
CORROSIVE	No

## Section 10: Stability and Reactivity

STABILITY:	Stable.
CONDITIONS TO AVOID:	None known
INCOMPATIBILITY (MATERIALS TO AVOID):	Strong acid solutions. This product will have an exothermic reaction with strong acid solutions.
HAZARDOUS DECOMPOSITION PRODUCTS:	None
HAZARDOUS POLYMERIZATION:	Will not occur

## Section 11: Toxicological Information

No information is available for the product mixture.

SKIN IRRITATION:	Product	Moderate
EYE IRRITATION:	DGBE	Severe
ACUTE TOXICITY (LD50):		
LD50 (Oral Rat):	DGBE	5660 mg/kg
REPRODUCTIVE:		
	None listed	
CARCINOGENIC INFORMATION:		
NTP:	None listed	
OSHA	None listed	
IARC:	None listed	

CALIFORNIA: None listed

AMES TEST RESULTS: No information is available

**OTHER INFORMATION:**

Only Selected Registry of Toxic Effects of Chemical Substances (RTECS) data is presented. See actual entry in RTECS for complete information.

**Section 12: Ecological Information**

BIODEGRADABLE: Yes  
 BIOACCUMULATION: No information is available.  
 AQUATIC TOXICITY: No information is available  
 OTHER INFORMATION: None  
 1999/45/EC Annex III No Environmental hazards

**Section 13: Disposal Considerations**

Completely rinse container prior to disposal. Dispose of in accordance with Federal, State and local regulations. Large quantities of waste may require adjustment to a neutral pH. None of the chemicals used in the product are listed as a Priority Pollutant in Appendix A to 40 CFR, Part 423—126 Priority Pollutants.

**Section 14: Transport Information (per 49 CFR 172.101)**



**LABEL FOR CONVEYANCE (EU):**

**ROAD TRANSPORT:**

DOT Not Regulated  
 UN NUMBER: None  
 DOT / ADR HAZARD CLASS: None  
 DOT / ADR LABELS: None  
 PLACARD: None  
 DOT / ADR PACKAGING GROUP: None  
 HAZARD NUMBER – ADR: None  
 DOT / ADR PROPER SHIPPING NAME: None  
 EPA HAZARDOUS WASTE CLASS: None  
 MARINE POLLUTANT: None  
 DOT REPORTABLE QUANTITY: None

**RAIL TRANSPORT:**

RID CLASS No.: None  
 RID PACKING GROUP:

**OCEAN TRANSPORT:**

UN NUMBER SEA: None  
 IMDG CLASS:  
 IMDG PACKING GROUP:  
 EmS No.:  
 MARINE POLLUTANT:  
 SEA TRANSPORT NOTES:

**AIR TRANSPORT:**

IATA/ICAO CLASS: None  
 AIR PACKING GROUP:

## Section 15: Regulatory Information

### TOXIC SUBSTANCES CONTROL ACT (TSCA) STATUS:

All of the ingredients in this product are TSCA listed.

### SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA) TITLE III SECTION 313 SUPPLIER NOTIFICATION:

This regulation requires submission of annual reports of toxic chemical(s) that appear in section 313 of the Emergency Planning and Community Right To Know Act of 1986 and 40 CFR 372. This information must be included in all MSDS's that are copied and distributed for the material.

The Section 313 toxic chemicals contained in this product are: Glycol Ethers

### CALIFORNIA PROPOSITION 65:

This regulation requires a warning for California Proposition 65 chemical(s) under the statute.

The California proposition 65 chemical(s) contained in this product are: None

### STATE RIGHT-TO-KNOW TOXIC SUBSTANCE OR HAZARDOUS SUBSTANCE LIST:

Florida Toxic Substance(s): None

Massachusetts's hazardous substance(s): None

Pennsylvania hazardous substance code(s): None

New Jersey None

### CLEAN AIR ACT AMMENDMENTS (1990):

#### SECTION 112, HAZARDOUS AIR POLLUTANTS:

This substance is listed Hazardous Air Pollutant Glycol Ethers

#### SECTION 111, VOLATILE ORGANIC COMPOUNDS None

This substance is subject to compliance with emission standards of 40CFR Part 60: NNN, RRR.

CLEAN WATER ACT: None of the chemicals used in the product are listed as a Priority Pollutant in Appendix A to 40 CFR, Part 423—126 Priority Pollutants.

### CANADA:

WHMIS INFORMATION: The Canadian Workplace Hazardous Materials Information System (WHMIS)

Classification for this product is:

DGBE: Canada Gazette, Part II, 122(2)(01 Jan 88)

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

#### DSL listed:

DGBE: Ye

### EUROPEAN UNION:

This product has been reviewed for compliance with the following European Community Directives: Directive 67/548/EEC, Directive 2001/59/EC, Directive 1999/45/EC, Directive 91/155/EC, Directive 2001/58/EC, and Directive 2001/60/EC.

Note: All components of this product are listed in EINICS.

COMPONENT	EINEC/ ELINC NUMBER	EINEC/ ELINC STATUS	CMR CLASSIFICATION	DANGER SYMBOL	RISK PHRASE NUMBER	SAFETY PHRASE NUMBER	WGK	C
DGBE	203-961-6	LISTED	Xi, R 36	Xi	R36	S(-2)26	0	

EINECS: European Inventory of Existing Commercial Chemical Products.

ELINCS: European List of Notified Chemical Substances

## Section 16: Other Information

The information presented herein has been compiled from sources considered to be dependable and is accurate to the best of Pantheon Chemical, Inc.'s knowledge. However, Pantheon Chemical, Inc. makes no warranty whatsoever, expressed or implied, of MERCHANTABILITY or FITNESS FOR THE PARTICULAR PURPOSE, regarding the accuracy of such data or the results to be obtained from the use thereof. Pantheon Chemical, Inc. assumes no responsibility for the injury to recipient or to third persons or for any damage to any property and recipient assumes all such risks.

### **Full Text:**

European Community Hazards Identification:

R: 36 Irritant to eyes.

R: 38 Irritating to Skin

S: (2-) Keep out of the reach of children

S: 41 In case of fire and/or explosion do not breathe fumes.

S: 26 In case of contact with eyes rinse immediately with plenty of water and seek medical advice.

S: 36/37 Wear suitable protective clothing and gloves.

Danger Symbol(s): Xi Irritant

Revision Comments: Physical Characteristics changes

Revision Date: 09/01/2012

Revision Number: 2

Information Sources: RTECS