

SAFETY DATA SHEETS

This SDS packet was issued with item:

078920185

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

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Material Safety Data Sheet

Date Prepared 4-13-2008

Product: **BIOZIDE® GEL / BIOZIDE® PUFFER**

Manufactured By: Performance Products, Inc.
321 North 22nd St.
St. Louis, MO 63103
Telephone (314) 421-0300
Fax (314) 421-3332

Ingredients: **Gel:** Polyvinylpyrrolidone Iodine Complex, Complex Polyglycols, and water.
Puffer: Polyvinylpyrrolidone Iodine Complex blended with high molecular weight polyethylene powder.

Physical / Chemical Characteristics:

Appearance: Gel: Deep brown color, consistency of jelly.
Puffer: Brown powder.
Odor: Slight iodine odor.
Solubility in Water: Each product is completely soluble in water.
Vapor Density: NA
Melt Point: NA
Specific Gravity: NA
Boiling Point: NA

Fire / Explosion Hazard: NA
Flash Point: NA
Flammability: NO
Extinguishing Media: Water / Dry Chemical
Special Fire Fighting Procedures: None
Unusual Fire / Explosion Hazards: None

Reactivity Data:

Stable / Non Reactive
Incompatibility (Materials to avoid): Strong oxidizing agents or reducing agents.
Hazardous Polymerization: Will not occur

Health Hazards: None known
Health Hazards Routes of Entry: Puffer - Dust
Carcinogenicity: No
Signs / Symptoms of Exposure: Eyes: discomfort, mild burning sensation. Skin: mild irritation.
Medical Conditions Aggravated By Exposure: None Known

Emergency and First Aid: Products are topical antibacterial agents for use on animals. No reports of toxicity received. Soap and water will remove. May cause irritation to eyes and skin with contact.

Steps to be taken in Case of Release or Spill: Sweep or scrape up dispose in approved Solid Waste Disposal site per current regulations.

Handling and Storage: Puffer – dust mask and safety goggles if desired. Puffer / Gel protect container against physical damage. Store product in a cool dry area inaccessible to children and pets. Avoid extreme heat.

Work / Hygienic Practices: Good Housekeeping.

Biozide® is a registered trademark of Performance Products, Inc.

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product Name: Biozide® Gel

Company: Performance Products, Inc.
1212 Pierce Ave.
St. Louis, MO 63110
Telephone: (314) 421-0300
Fax: (314) 421-3332

2. HAZARDS IDENTIFICATION

Form: Gel

Other hazards which do not result in classification: Contains polyvinylpyrrolidone –iodine complex which may cause irritation to the eyes and skin with contact.
Exercise prudent judgement when handling this product to minimize exposure / contact.
Use sound personal hygiene and first aid practices where applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product contains no hazardous ingredients in amounts to be of concern.

4. FIRST AID MEASURES

General Advice: Use sound personal hygiene and first aid practices where applicable.

If inhaled: Immediately move subject to fresh air.

In case of skin contact: Flush skin with plenty of water for at least 15 minutes, remove contaminated clothing. Thoroughly clean clothing and shoes before reuse.

In case of eye contact: Immediately flush eyes with large quantity of water for 10-15 minutes. Seek medical attention.

If swallowed: For ingestion have subject drink water or milk to dilute. Contact a physician immediately. Induce vomiting only if advised by a physician.

5. **FIREFIGHTING MEASURES**

Suitable extinguishing media: Dry chemical, water, spray/fog, foam and carbon dioxide.

Specific hazards during firefighting: Prevent human exposure to fire, fumes, smoke, and products of combustion. Evacuate non-essential personnel.

Special protective equipment for firefighters: Firefighters should wear full face, self-contained breathing apparatuses and protective clothing. Prevent pollution of ground water from fire control run off.

6. **ACCIDENTAL RELEASE MEASURES**

Personal Precautions: Wear rubber gloves and face mask.

Methods for cleaning up: In case of spills, contain and dispose of in accordance with federal, state, and local regulations. Ventilate spill area and flush area with water.

7. **HANDLING AND STORAGE**

Handling: Protect container against physical damage.

Storage: Store in cool, dry area inaccessible to children and pets.

8. **EXPOSURE CONTROLS/PERSONAL PROTECTION**

Respiratory protection: Use only in well ventilated areas.

Hand protection: Wear protective gloves.

Eye protection: Wear safety glasses.

9. **PHYSICAL AND CHEMICAL PROPERTIES**

Form: Gel – consistency of jelly

Color: Deep Brown

Solubility: Completely soluble in water.

10. **STABILITY AND REACTIVITY**

Stability: Stable/nonreactive.

Materials to avoid: Avoid contact with bleaching agents and oxidizers.

11. TOXICOLOGICAL INFORMATION

No data available.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Dispose of in approved solid waste disposal site in accordance with federal, state, and local regulations.

14. TRANSPORT INFORMATION

Not regulated.

15. REGULATORY INFORMATION

OSHA Hazard Category: Not Hazardous

TSCA Status: The ingredients of this product are on the TSCA inventory.

CERCLA Reportable Quantity: None

16. OTHER INFORMATION

Further information:

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.