# **SAFETY DATA SHEETS**

# This SDS packet was issued with item:

078770595

The safety data sheets (SDS) in this packet apply to one or more components included in the items listed below. Items listed below may require one or more SDS. Please refer to invoice for specific item number(s).

078690152 078690269 078917158 078917203

#### FROM:

# Material Safety Data Sheet

Date Prepared 3-5-2008

Product:

Vedco Vedadine Bolus - Povidone Iodine Urea Bolus

Manufactured By:

Performance Products, Inc.

321 North 22nd St. St. Louis, MO 63103

Telephone (314) 421-0300

Fax (314) 421-3332

Ingredients:

Polyvinylpyrrolidone Iodine Complex, Urea

Physical / Chemical Characteristics:

Appearance:

Oblong shaped bolus, approximately 2 1/2 inches long, brownish orange color.

Odor:

Slight iodine odor.

Solubility in Water:

Dissolves readily, gives brownish colored solution.

Vapor Density:

NA

Melt Point:

NA

Specific Gravity:

NA NA

**Boiling Point:** 

Fire / Explosion Hazard: Flash Point:

NA NA

Flammability:

NO

Extinguishing Media:

Water / Dry Chemical

Special Fire Fighting Procedures:

None

Unusual Fire / Explosion Hazards:

None

Reactivity Data:

Stable / Non Reactive

Hazardous Polymerization:

Will not occur

Health Hazards:

None known

Health Hazards Routes of Entry:

Unlikely

Carcinogenicity:

No

Signs / Symptoms of Exposure:

NA

Medical Conditions Aggravated By Exposure:

None Known

Emergency and First Aid:

Used to prepare solution 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 up and dispose in approved Solid Waste Disposal

site per current regulations.

Handling and Storage: Protect Container against physical damage. Store in a cool, dry area,

inaccessible to children and pets.

Work / Hygienic Practices:

Good Housekeeping.

05-09-2015

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

**Product Name:** 

Vedco Vedadine Bolus

Company:

Performance Products, Inc.

1212 Pierce Ave. St. Louis, MO 63110

Telephone: (314) 421-0300

Fax: (314) 421-3332

## 2. HAZARDS IDENTIFICATION

Form: Liquid

Other hazards which do not result in classification: Contains polyvinlypyrrolidone –iodine complex in a buffered urea base 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

Polyvinylpyrollidone-lodine complex

CAS# 25655418

Urea

CAS# 57136

#### 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.

#### 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: Oblong shaped bolus, approximately 2 1/2 inches long.

Color: Brownish, orange color.

Solubility: Dissolves readily, gives brownish colored solution.

### 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 Status:** This product is hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910.1200.

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

**CERCLA Reportable Quantity: None** 

#### SARA Title III:

Section 302 Extremely Hazardous Substances: None

Section 311/312 Hazard Categories: Immediate health hazard.

Section 313 Toxic Chemicals: None

**California Prop. 65:** To the best of our knowledge, this product does not contain any of the listed chemicals, which the state of California has found to cause cancer, birth defects or other reproductive harm.

#### 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.