Page: 1



Printed: 05/13/2011 Revision: 05/13/2011 Supercedes Revision: 05/21/2010 Date Created: 03/23/2005

## 1. Product and Company Identification

Product Code: 270-372-PELLETS

Product Name: JUST ONE BITE II PLACE PACK PELLETS

**Manufacturer Information** 

Company Name: Distributed by:

Farnam Companies, Inc. 301 West Osborn Road

Phoenix, AZ

Emergency Contact:CHEMTREC(800)424-9300Alternate Emergency Contact:District of Columbia(202)483-0414

Information: Farnam Companies, Inc. (800)234-2269

Preparer Name: Sherry Faith RTECS #: GN4934700

#### **Additional Identity Information**

3005466 1.5oz 3-pk

3006294 1.5oz 4-pk

3006163 1.5oz 6-pk

3006273 1.5oz 6-pk

3005462 1.5oz 10-pk

3005450 1.5oz 75-pk

3005465 1.5oz Brute

100504296 8lb pail

# 2. Composition/Information on Ingredients

Hazardous Components (Chemical Name)	CAS#	Concentration	OSHA TWA	ACGIH TLV	Other Limits
1. Bromadiolone	28772-56-7	0.005 %	Not assigned	Not assigned	No data.
Hazardous Components (Chemical Name)	CAS#	OSHA STEL	OSHA CEIL	<b>ACGIH STEL</b>	<b>ACGIH CEIL</b>
1. Bromadiolone	28772-56-7	Not assigned	No data.	No data.	No data.

## 3. Hazards Identification

#### **Emergency Overview**

KEEP OUT OF REACH OF CHILDREN

May be harmful if swallowed or absorbed through the skin, because this material may reduce the clotting ability of the blood and cause bleeding.

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

### **Potential Health Effects (Acute and Chronic)**

Chronic Effects: Prolonged and/or repeated exposure to small amounts of product can produce cumulative toxicity.

Target Organs: Liver

#### LD 50 / LC 50

Oral >5050 mg/kg // Dermal >5050 mg/kg

Printed: 05/13/2011 Revision: 05/13/2011

Supercedes Revision: 05/21/2010

#### Signs and Symptoms Of Exposure

EYES: Dusts may cause minor, transient eye irritation (redness).

SKIN: May be harmful if absorbed through the skin. Symptoms of toxicity include lethargy, loss of appetite, reduced clotting ability of blood.

INHALATION: Due to this product's solid form, inhalation is unlikely.

INGESTION: May be harmful if swallowed. Symptoms of toxicity include lethargy, loss of appetite, reduced clotting ability of blood.

#### **Medical Conditions Generally Aggravated By Exposure**

Bleeding disorders

#### **OSHA Regulatory Status:**

While this material is not classified as hazardous under OSHA regulations, this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.

### **Additional Hazards Information**

Symptoms of toxicity include lethargy, loss of appetite, reduced clotting ability of blood.

## 4. First Aid Measures

#### **Emergency and First Aid Procedures**

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice. IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment.

#### **Note to Physician**

Contains bromadiolone, an anticoagulant. For humans or dogs that have eingested this product, or have obvoius poisoning symptoms (bleeding) or elevated prothrombin times, give vitamin K1 by intramuscular or oral administration. Check prothrombin time every 3 days or until values return to normal.

## 5. Fire Fighting Measures

Flash Pt: NA

Explosive Limits: LEL: NA UEL: NA

Autoignition Pt: NA

#### **Fire Fighting Instructions**

Firefighters should wear self-contained breathing apparatus (full facepiece) and full protective clothing. Contain runoff to prevent pollution.

#### **Flammable Properties and Hazards**

Equipment used in fighting pesticide fires may require decontamination prior to reuse.

#### **Hazardous Combustion Products**

None known

#### **Extinguishing Media**

Use media suitable for the surrounding fire

#### **Unsuitable Extinguishing Media**

None known

Printed: 05/13/2011 Revision: 05/13/2011

Supercedes Revision: 05/21/2010

### 6. Accidental Release Measures

#### Steps To Be Taken In Case Material Is Released Or Spilled

Large Spill/Leak Procedures: Isolate and contain spill. Limit access to the spill area to necessary personnel. Do not allow spilled material to enter sewers, streams or other waters. Scoop up spilled material and place in a closed, labeled container for use or disposal.

Small Spills: Scoop up material for use or disposal according to label instructions.

# 7. Handling and Storage

#### **Precautions To Be Taken in Handling**

READ ENTIRE LABEL, USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear gloves if product is handled. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

#### **Precautions To Be Taken in Storing**

Store in original container in a cool, dry area out of reach of children, pets and domestic animals. Do not contaminate water, food or feed. Keep container tightly closed. Do not remove or destroy the product label.

#### **Other Precautions**

KEEP OUT OF REACH OF CHILDREN

# 8. Exposure Controls/Personal Protection

## Respiratory Equipment (Specify Type)

None required when used according to label instructions.

#### **Eve Protection**

No data available.

#### **Protective Gloves**

Wear gloves if product is handled.

### **Other Protective Clothing**

No data available.

#### **Engineering Controls (Ventilation etc.)**

Special ventilation is not required for the normal handling and use of this product when following the label instructions.

#### **Work/Hygienic/Maintenance Practices**

Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this product. Launder contaminated clothing separate from street clothing.

USER SAFETY RECOMMENDATIONS: Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if bait gets inside. Then wash thoroughly and put on clean clothing.

### **Additional Exposure Control Information**

Do not place bait in areas where there is a possibility of contaminating food or surfaces that come in direct contact with food. Do not broadcast bait.

9. Physical and Chemical Properties							
[ ] Gas	[ ] Liquid	[ X ] Solid					
NA							
NA							
NA							
NA							
LEL: NA	UI	EL: NA					
	[ ] Gas NA NA NA NA	[ ] Gas [ ] Liquid NA NA NA NA	[ ] Gas [ ] Liquid [ X ] Solid NA NA NA NA	[ ] Gas [ ] Liquid [ X ] Solid NA NA NA NA	[ ] Gas [ ] Liquid [ X ] Solid  NA  NA  NA  NA  NA	[ ] Gas [ ] Liquid [ X ] Solid  NA  NA  NA  NA	

Printed: 05/13/2011 Revision: 05/13/2011

Page: 4

Supercedes Revision: 05/21/2010

Specific Gravity (Water = 1): NA

Bulk density: 0.66 g/cc

Vapor Pressure (vs. Air or mm Hg): NA
Vapor Density (vs. Air = 1): NA
Evaporation Rate (vs Butyl NA

Acetate=1):

Solubility in Water: No data.

**Solubility Notes** 

Negligible

Percent Volatile: N.A. pH: 6.76

**Appearance and Odor** 

Color: Green Odor: Mild grain odor

## 10. Stability and Reactivity

Stability: Unstable [ ] Stable [ X ]

**Conditions To Avoid - Instability** 

Heat and moisture will shorten shelf life

**Incompatibility - Materials To Avoid** 

Alkaline materials

**Hazardous Decomposition Or Byproducts** 

Oxides of carbon

Hazardous Polymerization: Will occur [ ] Will not occur [ X ]

**Conditions To Avoid - Hazardous Polymerization** 

No data available.

# 11. Toxicological Information

Eye Effects/Eye Irritation: Mild, transient irritant. Acute Oral Effects: LD50 (oral-rat): >5050 mg/kg

Acute Inhalation Effects: No data available

Acute Dermal Effects: LD50 (dermal-rabbit): >5050 mg/kg

Skin Irritation: Non-irritating

Skin Sensitization: Not a skin sensitizer

**Chronic Toxicological Effects** 

No data available.

Hazardous Components (Chemical Name)CAS #NTPIARCACGIHOSHA1. Bromadiolone28772-56-7n.a.n.a.n.a.n.a.

## 12. Ecological Information

This product is toxic to mammals and birds. Predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten the bait. Do not apply this product directly to water or to areas where surface water ispresent or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes.

TS Printed: 05/13/2011
Revision: 05/13/2011
Supercedes Revision: 05/21/2010

Page: 5

# 13. Disposal Considerations

#### **Waste Disposal Method**

IF EMPTY: Do not reuse empty container. Place in trash or offer for recycling if available.

IF PARTLY FILLED: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

RCRA Waste Status: This product is not regulated as a hazardous waste under RCRA. State and local regulation may affect the disposal of this product. Consult your state or local environment agency for disposal of waste generated other than by use according to label instructions.

## 14. Transport Information

#### LAND TRANSPORT (US DOT)

**DOT Proper Shipping Name** Not regulated as hazardous by U.S. DOT.

DOT Hazard Label: None

#### **Additional Transport Information**

DOT 49 CFR: Not applicable ICAO/IATA: Not applicable IMDG: Not applicable

# 15. Regulatory Information

No data available.

# 16. Other Information

TSCA: All components of this product are listed on the TSCA inventory.

SARA Section 313: Contains no reportable components.

OSHA Hazard Classification: Acute health hazard, chronic health hazard.

Proposition 65: Contains no components subject to warning requirements.

## **Company Policy or Disclaimer**

The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered for your consideration, investigation and verification.