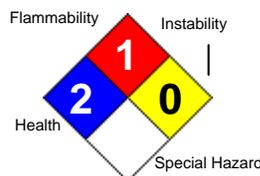


# MATERIAL SAFETY DATA SHEET

## JUST ONE BITE II CHUNKS

Page: 1



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Supersedes Revision: 05/24/2010  
Date Created: 05/12/1993

### 1. Product and Company Identification

**Product Code:** 270-373-CHUNKS  
**Product Name:** JUST ONE BITE II CHUNKS  
**Manufacturer Information**  
**Company Name:** Distributed by:  
Farnam Companies, Inc.  
301 West Osborn Road  
Phoenix, AZ  
**Emergency Contact:** CHEMTREC (800)424-9300  
**Alternate Emergency Contact:** District of Columbia (202)483-0414  
**Information:** Farnam Companies, Inc. (800)234-2269  
**Chemical Family:** COMPOUND

#### Additional Identity Information

3006159 -- 11b  
3006274 -- 11b  
3005464 -- 41b  
3005463 -- 121b  
100504297 -- 81b pail  
100504298 -- 121b pail

### 2. Composition/Information on Ingredients

Hazardous Components (Chemical Name)	CAS #	Concentration	OSHA PEL	ACGIH TLV
1. Bromadiolone	28772-56-7	0.005 %	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)

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

#### LD 50 / LC 50

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

#### 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 ingested this product, or have obvious poisoning symptoms (bleeding) or elevated prothrombin times, give Vitamin K, by intramuscular or oral administration. Check prothrombin time every 3 days or until values return to normal.

## 5. Fire Fighting Measures

**Flash Pt:** N.A.  
**Explosive Limits:** LEL: NE UEL: NE  
**Autoignition Pt:** No data available.

### Fire Fighting Instructions

Firefighters should wear self-contained breathing apparatus (full facepiece) and full protective clothing. Contain runoff to prevent pollution. Equipment used in fighting pesticide fires may require decontamination prior to reuse.

### 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 surrounding fire.

### Unsuitable Extinguishing Media

None known

## 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

### Hazard Label Information:

Do not contaminate feed or foodstuff.

### 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.

### Eye Protection

No data available.

### Protective Gloves

Wear gloves if product is handled.

### Other Protective Clothing

No special requirements.

### 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

<b>Physical States:</b>	[ ] Gas	[ ] Liquid	[ X ] Solid
<b>Melting Point:</b>	NA		
<b>Boiling Point:</b>	NA		
<b>Decomposition Temperature:</b>	N.A.		
<b>Autoignition Pt:</b>	No data.		
<b>Flash Pt:</b>	N.A.		
<b>Explosive Limits:</b>	LEL: NE	UEL: NE	
<b>Specific Gravity (Water = 1):</b>	N.A.		
<b>Bulk density:</b>	0.62 g/cc		
<b>Vapor Pressure (vs. Air or mm Hg):</b>	N.A.		

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## JUST ONE BITE II CHUNKS

Page: 4

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Supercedes Revision: 05/24/2010

**Vapor Density (vs. Air = 1):** N.A.**Evaporation Rate (vs Butyl Acetate=1):** N.A.**Solubility in Water:** N.A.**Solubility Notes**

Negligible

**Percent Volatile:** N.A.**pH:** 6.39**Appearance and Odor**

Color: Yellow with brown and white particles.

Odor: None

### 10. Stability and Reactivity

**Stability:** Unstable [ ] Stable [ X ]**Conditions To Avoid - Instability**

None

**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**

Will not occur

### 11. Toxicological Information

Eye Effects/Eye Irritation: Mild, transient irritant.

Acute Oral Effects: LD50 (oral-rat): &gt;5050 mg/kg

Acute Inhalation Effects: No data available

Acute Dermal Effects: LD50 (dermal-rabbit): &gt;5050 mg/kg

Skin Irritation: Non-irritating

Skin Sensitization: Not a skin sensitizer

**Chronic Toxicological Effects**

No data available.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
1. Bromadiolone	28772-56-7	n.a.	n.a.	n.a.	n.a.

**Carcinogenicity:** NTP? No IARC Monographs? No OSHA Regulated? No

### 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 areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes.

### 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.