PRODUCT CODE: 7173-188-270 PRODUCT NAME: JUST ONE BITE RAT AND MOUSE BAIT

This form may be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.

IDENTITY (As Used on Label and List): JUST ONE BITE RAT AND MOUSE BAIT

SECTION I - Product Identification

MANUFACTURERS NAME AND ADDRESS:
Farnam Companies, Inc.
301 West Osborn Road
Phoenix, AZ. 85013

TELEPHONE NUMBERS:
Emergency: (602)285-1660
Emergency: (602)234-2269
Information: (602)285-1660

Date Entered: 03/16/92
Last Revision: 05/14/92
MSDS Printed: 05/14/92

SYNONYMS:
CHEMICAL FAMILY: COMPOUND
HAZARD LABEL: Non-regulated product. UN #2588
MOLECULAR FORMULA: C20H23Br04
MOLECULAR WEIGHT: NE or NA

NFPA RATINGS: (0-4)
Health: 0
Flammability: 0
Reactivity: 0

NFPA SPECIFIC HAZARDS

SECTION II - Hazardous Ingredients/Identity Information

HAZARDOUS COMPONENTS (SPECIFIC CHEMICAL IDENTITY/COMMON NAME)	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS	PERCENTAGE
Bromadiolone	28772-56-7				0.005

SECTION III - Physical/Chemical Characteristics

BOILING POINT: NE or NA
MELTING POINT: NE or NA

PHYSICAL STATES: [ ] Gas
[ ] Liquid
[X] Solid

SPECIFIC GRAVITY (Water = 1): NE or NA
VAPOR PRESSURE (mm Hg): . . . NE or NA
VAPOR DENSITY (Air=1):. . . . NE or NA
EVAPORATION RATE: . . . . . NE or NA
(Butyl Acetate=1)
SOLUBILITY IN WATER:. . . . . NE or NA
PERCENT VOLATILE: . . . . . NE or NA

pH: NE

APPEARANCE AND ODOR:
Green colored pelleted bait; odorless

SECTION IV - Fire and Explosion Hazard Data

FLASH PT: NE or NA METHOD USED:

EXPLOSIVE LIMITS: LEL: NE UEL: NE

EXTINGUISHING MEDIA:
Dry chemical, carbon dioxide, foam, water fog

SPECIAL FIRE FIGHTING PROCEDURES:
SCBA (full facepiece) and protective clothing

UNUSUAL FIRE AND EXPLOSION HAZARDS:
None known

SECTION V - Reactivity Data

STABILITY: Unstable [ ] Stable [X]

CONDITIONS TO AVOID (Instability):
light and moisture

INCOMPATIBILITY (MATERIALS TO AVOID):
alkalies

HAZARDOUS DECOMPOSITION OR BYPRODUCTS:
Combustion products are carbon dioxide and carbon monoxide

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HAZARDOUS POLYMERIZATION: May occur [ ] Will not occur [X]
CONDITIONS TO AVOID (Hazardous Polymerization):
will not occur

SECTION VI - Health Hazard Data

ROUTE(S) OF ENTRY: Inhalation? Skin? Y Eyes? Ingestion? Y Other:
HEALTH HAZARDS (Acute and Chronic):
This product reduces the clotting ability of the blood and may cause bleeding in extreme cases. Chronic exposure may result in an accumulation in the system resulting in bleeding.
CARCINOGENITY: NTP? IARC Monographs? OSHA Regulated?
RECOMMENDED EXPOSURE LIMITS: 200g/kg via oral route LD 50/LC 50: Oral 35g/kg/Dermal 130g/kg
SIGNS AND SYMPTOMS OF EXPOSURE:
Bleeding
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
NE
EMERGENCY AND FIRST AID PROCEDURES:
SKIN: Immediately wash thoroughly with soap and water; then flush with large amounts of running water for at least five minutes. Remove contaminated clothing and have cleaned by commercial laundry.
EYE : Immediately flush eye, including under the eyelids, with large amounts of running water for at least five minutes.
INHALATION: Remove to fresh air. Prolonged inhalation, > 4 hours, may be sufficient to affect clotting ability of blood. See physician immediately and monitor prothrombin times for several days (5-7) to determine if there has been an exposure of concern. If clotting times are extended, then anticoagulant poisoning is probable. Administer Vitamin K1 as in the case of hemorrhage caused by overdose of bishydroxycoumarin. Should be repeated over a period of minimum two to three weeks.
INGESTION: Do NOT induce vomiting. Drink two glasses of water and contact physician or Poison Control Center. Do not give anything by mouth to an unconscious person. * Monitor prothrombin times for minimum of 5-7 days. Intravenous and oral administration of Vitamin K1 should be given if lab results indicate an effect on blood clotting time. One ounce of product ingested may affect prothrombin times. Chronic ingestion over several days would require less product to impact on the clotting ability of the blood. If administration of Vitamin k1 is initiated on a daily basis, continue to monitor clotting times for a period of 30 days, since clotting times may drop to normal for short periods then increase again. This product does have a prolonged anticoagulant action which may persist for up to 45 days.
*GET MEDICAL ASSISTANCE - Community hospital, physician, or Poison Control Center. Get medical help for further treatment, observation, and support after first aid if required.

SECTION VII - Precautions for Safe Handling & Use

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
Notify safety personnel of large spill or leaks. Limit access to the spill area to necessary personnel only. Remove broken or leaking containers to a safe place, if feasible. Those involved in the cleanup need protection against contact with pellets. Scoop up pellets. Wipe up any remaining dust with damp absorbent tissues while wearing gloves. Dispose of water or tissues as stated below.
WASTE DISPOSAL METHOD:
Place waste in a suitable container for disposal on site or at an approved waste disposal facility or by incineration if approved by state, federal and local regulations. Follow all local, state and federal regulations.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
HAZARD LABEL INFORMATION:
Wash thoroughly after handling Do not get in eyes
Do not get on skin or clothing Do not contaminate feed or foodstuff
Always use protective gloves, clothing and respirator when handling, using, or cleaning up this product. Store in original container in a cool, dry place inaccessible to children, pets, and wildlife. Avoid skin contact. Do not inhale dust. Do not take internally. Do not contaminate water, food or animal feed by storage or disposal.
OTHER PRECAUTIONS:
KEEP OUT OF REACH OF CHILDREN

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SECTION VIII - Control Measures

PROTECTIVE EQUIPMENT SUMMARY - HAZARD LABEL INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE): Dust respirator - under heavy use
VENTILATION:
LOCAL EXHAUST: as needed for control measures
MECHANICAL (GENERAL):
SPECIAL:
OTHER:
PROTECTIVE GLOVES: impervious gloves
EYE PROTECTION: safety glasses
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: coveralls
WORK/HYGIENIC/MAINTENANCE PRACTICES:
Wash hands before eating, smoking, or using restroom.

SECTION IX - Additional Comments

This product is toxic to fish and wildlife. Keep out of lakes, streams and ponds.
IMPORTANT: 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.