



Woodstream Corporation
69 North Locust Street
Lititz, PA 17543

Material Safety Data Sheet

MSDS No: 561
Domestic Emergency Phone 800-424-9300
International Emergency Phone 703-527-3887
Information Phone 800-800-1819
Intl Info Phone: 717-626-2125

SECTION I: MATERIAL IDENTIFICATION

Product Number/Size M900 1 Each
Trade Name V Kills Mice & Rats Rat & Mouse Place Pack!
Also Known As Combo Pack
Description MSDS For Rodenticide Only
Chemical Composition Mixture
Regulatory License EPA Reg. No. 7173-188-47629

SECTION II: INGREDIENTS

Hazardous Ingredient (s)*	% BY WT	CAS #	OSHA/TWA	PEL/STEL	ACGIH/TWA	TLV/STEL
Bromadiolone (rodenticide only)	0.005	28772-56-7	N/A	N/A	N/A	N/A
Trap/Glueboard not hazardous						

* all ingredients in quantities > 1.0% (0.1% for carcinogens or teratogens) that are potentially hazardous per OSHA definitions.

SECTION III: PHYSICAL DATA

Boiling Point Not Applicable	Viscosity Not Applicable
Vapor Pressure (mm Hg) Not Applicable	Odor: None
Vapor Density (AIR=1) Not Applicable	Specific Gravity (Water=) 1.27 g/cc
Bulk Density Not Available	Percent, Volatile by Volume Not Applicable
Freezing Point Not Applicable	Evaporation Rate (Xylene=) Not Applicable
Solubility in Water Negligible	Physical State Solid Pellets
Appearance Green Pellets	pH: Not Applicable

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (method) None	NFPA Health Rating: 2
Autoignition Temp None	NFPA Fire Rating: 0
Flammable Lc None	NFPA Reactivity Rating: 0
Flammable Ue None	Extinguishing Material: Use media suitable for surrounding fire
Hazardous Product of Combustion None	

SECTION V: HEALTH HAZARD DATA

General Statement: This MSDS and the information provided herein only applies to the rodenticide portion of the product. The traps and glueboard provided with this product present no known health hazards. The pelletized rodenticide placepack in this product contains an anticoagulant ingredient. If ingested administer vitamin K1 intramuscularly or orally, as indicated in bishydroxycoumarin overdoses. Repeat as necessary based on monitoring of prothrombin times.

Occupational Exposure Limit: Not Available

Effects of Over Exposure: May be harmful or fatal if swallowed or absorbed through the skin. Reduces clotting ability of blood.

Carcinogenicity: Contains no known or suspected carcinogens.

Chronic Effects: Prolonged and/or repeated exposure to small amounts of the rodenticide in this product can produce cumulative toxic symptoms of toxicity include lethargy, loss of appetite, reduced clotting ability of blood.

Rec. Exp. Limits: Not Available

Potential Health Effects: Loss of Appetite, Lethargy, Reduced clotting ability of blood.

Acute Oral: >5000 mg/kg rat

Acute Dermal: >2000 mg/kg rat

Acute Inhalation: No Data Available

Eye Irritation: Mild Irritant

Skin Irritation: Not an Irritant

Sensitization: Not a Sensitizer

<u>Route of Entry</u>	<u>Symptoms/Effects of Overexposure</u>	<u>First Aid</u>
Eye	Mild Irritant	Flush with water. Get medical attention if irritation persists
Skin	May be harmful or fatal if absorbed through the skin. Symptoms of toxicity include lethargy, loss of appetite, reduced clotting ability of blood.	Wash skin with soap and water. Get medical attention if irritation persists
Inhalation	Unlikely due to product form	If inhaled, remove person to fresh air. Get medical attention
Ingestion	May be harmful or fatal if swallowed. Symptom of toxicity include lethargy, loss of appetite, reduced clotting ability of blood.	Call a physician or poison control center at once. Have the product label available for medical personnel to review. Induce vomiting under direction of medical personnel. Drink 1 or 2 glasses of water and induce vomiting by touching the back of throat with finger. If syrup of ipecac is available, give 1 tablespoon (15ml) followed by 1 or 2 glasses of water. If vomiting does not occur within 20 minutes, repeat dosage 1 time. Do not induce vomiting or give anything by mouth to an unconscious person.

SECTION VI: REACTIVITY DATA

Stability Stable

Conditions to avoid None

Materials to avoid Alkaline Materials

Hazardous Decomposition Oxides of Carbon

Conditions to avoid Fire

Hazardous Polymerization Will Not Occur

Conditions to avoid None

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be taken if material released or spilled 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.

Waste Disposal Method This product is not regulated as a hazardous waste under RCRA. State and local regulations may affect the disposal of this material. Consult your state or local waste authority for disposal of waste generated other than by use according to product label instructions.

Product Disposal Method Wastes resulting from the use of this product according to label instructions must be disposed of as specified on the product label.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection None Required when used according to label instructions.

Protective Glove No special requirements.

Eye Protection No special requirements.

Protective Clothing No special requirements.

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

Other Protective Equipment No special requirements.

Protection Note Never eat, drink or smoke in work areas. Practice good personal hygiene after using this product. Wash arms, hands and face with soap and water after handling this product and before eating and smoking. Launder contaminated clothing separate from street clothes.

SECTION IX: SPECIAL PRECAUTIONS

Storage and Handling 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 Precaution Read the entire product label before using the rodenticide. Carefully follow all cautions, directions and use restrictions on the label. Do not get in eyes, on skin or clothing.

Precaution Note None

SECTION X: ECOLOGICAL INFORMATION

Ecotoxicity The rodenticide in this product is toxic to birds and mammals. Do not apply this product directly to water, where surface water is present or to intertidal areas below the mean high water mark. Follow product label instructions to reduce hazards to non-target animals.

Environmental Fate Not Available

SECTION XI: TRANSPORTATION INFORMATION

DOT HAZARD DESCRIPTION

DOT Proper Shipping Name: Not Hazardous
Identification Number: Not Available
DOT Hazard Class/Division: Not Applicable
Packaging Group: Not Applicable
Packaging Instruction: Not Applicable
Special Instruction: Not Applicable
Placard: None
Emergency Response Guide: Not Applicable
US Surface Freight Classification: See NMFTA Manual

IATA CLASSIFICATION

IATA Proper Shipping Name: Not Hazardous
Identification Number: Not Available
IATA Hazard Class/Division: Not Applicable
Packaging Group: Not Applicable
IATA Bulk Packaging Instruction: None
IATA Shipping Note: None

IMO CLASSIFICATION

IMO Proper Shipping Name: Not Hazardous
Identification Number: Not Available
IMO Hazard Class/Division: Not Applicable
Packaging Group: Not Applicable
IMO Shipping Note: None
IMO Bulk Packaging Instruction: None
IMO Stowage Category: None

SECTION XII: REGULATORY INFORMATION

SARA Title III: Not Regulated
SARA Product Classification: None
Acute: Yes
Chronic: Yes
Fire: No
Reactivity: No
Pressure Generation: No
311/312 Hazard Category: Acute, Chronic
313 Reportable Ingredients: None
TSCA Regulatory: All components of this product are listed on the TSCA Inventory
State Regulation: Woodstream Corp. is unaware of any local, state or federal regulations, which define the active ingredients as hazardous. As of the preparation date, this product did not contain a chemical or chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
Proposition 65 Statement: None subject to warning requirements

SECTION XIII: OTHER INFORMATION

Memo: While this information and recommendations set forth are believed to be accurate as of the date hereof, Woodstream Corp. makes no warranty with respect hereto and disclaims all liability from reliance thereon.

Date MSDS Prepared: 7/11/2003
Supersedes Date:

Contact: Nathan P. Ehresman
Title: Regulatory Affairs