



## SAFETY DATA SHEET (SDS)

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION			
<b>Product Name:</b> Kaput® Rodent Flea Control Bait <b>EPA Reg. No.</b> 72500-17 <b>Use:</b> Insecticide for control of fleas on ground squirrels and prairie dogs – Ready to Use <b>Restricted Use Pesticide</b>	<b>Manufacturer:</b> Scimetrics Ltd. Corp. PO Box 1045 Wellington, CO 80549 Ph. 970-482-1330	<b>Emergency Phone No:</b> Medical: 800-858-7378 Transportation: 800-424-9300 (CHEMTREC)	
SECTION 2: HAZARDS IDENTIFICATION			
<b>Classification according to Regulation OSHA 1910.1200(d):</b> Not applicable See "Section 15: Regulatory Information" for FIFRA applicable Safety, Health and Environmental Classification			
SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS			
<b>Component</b>	<b>CAS No.</b>	<b>% by Weight</b>	
Imidacloprid [(2E)-1-[(6-chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimin]	138261-41-3	0.025%	
Other inert ingredients are proprietary and non-hazardous		99.975%	
SECTION 4: FIRST AID MEASURES			
<b>Symptoms:</b> None known Have product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact the National Poison Information Center at 1-800-858-7378 for emergency medical treatment information. <b>If swallowed:</b> Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. <b>If on skin or clothing:</b> Take off contaminated clothing. Wash skin with soap and water. <b>If in eyes:</b> 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. If irritation persists, call a poison control center or doctor immediately for treatment advice. <b>Inhalation:</b> Not applicable <b>Note to Physician or Veterinarian:</b> No specific antidote is available; treat patient symptomatically.			
SECTION 5: FIRE-FIGHTING MEASURES			
<b>Flash Point:</b> Not applicable. <b>Flammable Limit:</b> Not applicable. <b>Extinguishing Media:</b> For small fires, use water spray, carbon dioxide, dry chemical powder, or foam. <b>Special Fire Fighting Procedures:</b> Firefighters should be equipped with protective clothing and self-contained breathing apparatus. <b>Unusual Fire and Explosion Hazards:</b> None Known.			
SECTION 6: ACCIDENTAL RELEASE MEASURES			
<b>General Information:</b> Wear gloves when handling the bait. <b>Spills/Leaks:</b> Immediately wipe up spill, place in a properly labeled container, and hold for waste disposal or re-use. Wash spill area after material pickup is complete. <b>Reference to other sections:</b> Refer to Section 7, 8 and 13 for further details of personal precautions, protective equipment and disposal considerations.			
SECTION 7: HANDLING AND STORAGE			
<b>Storage Temperature:</b> Room temperature <b>Average Shelf Life:</b> Bait is stable for a minimum of 1 year when stored correctly at room temperature <b>Special Sensitivity:</b> Avoid exposure to excessive heat or cold. <b>Precautions in Handling and Storage:</b> Store in original container in a cool, dry area inaccessible to children, pets, and wildlife. Avoid contamination of lakes, streams and ponds. Wash hands thoroughly with soap and water after handling.			
SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION			
<b>Established Limits:</b>			
Component	OSHA	ACGIH	Other Limits
Imidacloprid	Not established	Not established	Not established
<b>Other Protective Measures:</b>			
Appropriate Engineering Controls: Not required Respiratory Protection: Not required Eye Protection: Not required Skin Protection: Wear long-sleeved shirt, long pants, shoes, socks, and gloves. Wash hands thoroughly with soap and water after handling the bait			
SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES			
<b>Appearance/Color:</b>	Loose grain, red color	<b>Vapor Pressure:</b>	Not applicable
<b>Odor:</b>	Grain-like	<b>Vapor Density:</b>	Not applicable
<b>Odor Threshold:</b>	Not determined	<b>Relative Density:</b>	36.92 lbs/cubic foot
<b>pH:</b>	6.13	<b>Solubility:</b>	Not applicable
<b>Melting Point:</b>	Not applicable	<b>Partition coefficient: n-octanol/water:</b>	Not applicable
<b>Boiling Point:</b>	Not applicable	<b>Auto-Ignition Temperature:</b>	Not applicable
<b>Flash Point:</b>	Not applicable	<b>Decomposition Temperature:</b>	Not determined
<b>Evaporation Point:</b>	Not applicable	<b>Viscosity:</b>	Not available
<b>Upper/lower flammability limits:</b>	Not applicable		



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## SECTION 10: STABILITY AND REACTIVITY

**Reactivity:** Not reactive  
**Chemical Stability:** Stable under normal use and storage conditions  
**Possibility of hazardous reactions:** Will not occur  
**Conditions to Avoid:** Avoid extreme temperatures  
**Incompatible Materials:** Avoid strongly alkaline materials  
**Hazardous Decomposition Products:** None known

## SECTION 11. TOXICOLOGICAL INFORMATION

**Likely routes of exposure:** Ingestion, Dermal  
**Symptoms of Exposure:** None known. Please refer to Section 4.  
**LD50 Oral Ingestion:** >5000 mg/kg (rats)  
**LD50 Dermal (Skin Contact):** >2000 mg/kg (rats)  
**LC50 Inhalation:** N/A  
**Dermal Sensitization:** Not Considered a Sensitizer  
**Skin Irritation:** Non-Irritating  
**Eye Irritation:** Minimally Irritating  
**Carcinogenicity:** Contains no components known to have a carcinogenetic effect

Component	NTP	IARC	OSHA
Imidacloprid	Not listed	Not listed	Not listed

## SECTION 12: ECOLOGICAL INFORMATION

This product is highly toxic to aquatic invertebrates and toxic to mammals and birds. Do not apply this product directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.  
**Persistence and Degradability:** Imidacloprid is biodegradable  
**Bioaccumulative Potential:** Not determined  
**Mobility in Soil:** Not determined  
**Other adverse effects:** None

## SECTION 13. DISPOSAL CONSIDERATIONS

Do not contaminate water, food or feed by storage or disposal.  
**Pesticide Storage:** Store only in original container in a cool, dry place inaccessible to children and pets. Keep containers closed and away from other chemicals. Sweep up spillage carefully and dispose of as indicated below.  
**Pesticide Disposal:** Wastes resulting from the use of this product may be placed in trash or delivered to an approved waste disposal facility.  
**Container Handling:** Non-refillable container. Do not reuse or refill this container. Offer for recycling or reconditioning; or puncture and dispose of in a sanitary landfill or by incineration.

## SECTION 14. TRANSPORTATION INFORMATION

**UN Number:** Not regulated  
**UN Proper Shipping Name:** Not regulated  
**Transport Hazard Class:** Not hazardous  
**Packing Group Number:** Not regulated  
**Environmental Hazards for DOT Road/Rail, DOT Maritime, DOT Air:** Not considered hazardous for transportation via road/rail, vessel or air  
**Freight Classification:** LTL Class 55 or 70, depending on packaging

## SECTION 15. REGULATORY INFORMATION

This product is subject to EPA FIFRA regulations. This pesticide product is regulated by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for Safety Data Sheets (SDS), and for workplace labels of non-pesticide chemicals. The safety, health, environmental and hazard information required on the pesticide is listed below:  
**Signal Word:** CAUTION  
**Precautionary Statements:**  
 CAUTION: Keep away from humans, domestic animals and pets. Causes moderate eye irritation. Do not get in eyes or on skin or clothing. Wash arms, hands and face with soap and water after applying and before eating, drinking, chewing gum, using tobacco or using the toilet. Applicators must wear long-sleeved shirt, long pants, socks, shoes and gloves.  
**EPA Reg. No.** 72500-17  
**TSCA Status:** Exempt from TSCA, subject to FIFRA

## SECTION 16. OTHER INFORMATION

NFPA Hazard Rating		HMIS Hazard Rating		0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Extreme
Health	1	Health	1	
Flammability	0	Flammability	0	
Instability	0	Reactivity	0	

**Disclaimer:** Information provided in this Safety Data Sheet has been obtained from sources believed to be correct to the best of our knowledge but is not all inclusive and shall only be used as a guide. Scimetrics Ltd. Corp. shall not be held liable for any damage resulting from handling or from contact with the above product and provides no warranties either express or implied and assumes no responsibility for the accuracy or completeness of the data contained on this form.

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