

# RAMPAGE Place Pacs Rodenticide

## Material Safety Data Sheet

DATE ISSUED: May 20, 2003

### SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

<b>Company Name:</b> MOTOMCO LTD. P.O. Box 8422 Madison, WI 53708 U.S.A.		
<b>Company Phone No.:</b> (608) 244-2904	<b>Emergency Phone No.:</b> (651) 917-6125	
<b>Product Name:</b> RAMPAGE PLACE PACS RODENTICIDE (Commercial)	<b>Product Use:</b> Acute Rodenticide	<b>Formulation:</b> Formulated Dry Bait
<b>WHMIS Classification:</b> This product is not regulated under WHMIS.	<b>Pest Control Products (PCP) Registration No.:</b> 27367	

### SECTION 2 - HAZARDOUS INGREDIENTS

<b>Identity:</b> Bromethalin (CAS No. 63333-35-7))	<b>Typical % w/w:</b> 0.01%	<b>Other Information:</b> Not Applicable
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Other ingredients not identified are not considered hazardous

### SECTION 3 - PHYSICAL DATA

<b>Physical State:</b> Pellet	<b>Colour:</b> Green	<b>Odour:</b> Sweet, Grain-like	<b>Boiling Point:</b> Not Applicable
<b>Melting Point:</b> Not Applicable	<b>Freezing Point:</b> Not Applicable	<b>Vapour Pressure:</b> Not Applicable	<b>Evaporation Rate (water=1):</b> Greater than 1.0
<b>Vapor Density (air = 1):</b> Greater than 1.0	<b>Bulk Density:</b> Not Applicable	<b>Specific Gravity:</b> 1.362 gm/mL	<b>Solubility:</b> Not Soluble in Water
<b>PH:</b> Not Applicable	<b>Water/Oil Part. Coeff.:</b> Not Applicable	<b>Threshold Odour:</b> Not Determined	<b>Sensitivity to Mechanical Impact:</b> None

### SECTION 4 - FIRE AND EXPLOSION DATA

<b>Flammability:</b> Yes [ ] No [ X ] Will not support combustion	<b>Means of Extinction:</b> Surround fire with water, foam or inert gas.		
<b>Flash Point (°C) (method):</b> Non-flammable	<b>Special Firefighting Procedures:</b> Firefighters must be equipped with protective clothing and self-contained breathing apparatus.		
<b>Autoignition Temperature:</b> Not Applicable	<b>Explosion Limits (% by Volume):</b> Upper Limit: Not Applicable Lower Limit: Not Applicable		
<b>Hazardous Combustion Products:</b> Oxides of Carbon and Irritating Gasses	<b>Sensitivity to Impact:</b> Not Sensitive	<b>Sensitivity to Static Discharge:</b> Not Sensitive	

### SECTION 5 - REACTIVITY DATA

<b>Chemical Stability:</b> Yes [ X ] No [ ] Product is Stable	<b>Incompatibility with Other Substances (If yes, which ones):</b> Avoid Contact with Strongly Alkaline Materials		
<b>Reactivity, and Under What Conditions:</b> Not Applicable	<b>Hazardous Decomposition Products:</b> Not Applicable		

# Rampage Place Pacs Rodenticide (Commercial)

## SECTION 6-TOXICOLOGICAL PROPERTIES (HEALTH HAZARDS INFORMATION)

<b>Routes of Entry:</b>	[ X ] - Ingestion	[ ] - Skin Absorption	[ ] - Eye Contact
	[ ] - Inhalation	[ ] - Inhalation Chronic	[ ] - Skin Contact
<b>Effects of Acute Exposure to Material:</b> Headache, confusion, personality change, tremors, convulsive seizures, respiratory distress.		<b>Effects of Chronic Exposure to Material:</b> The active ingredient in this product is not known to bioaccumulate in the body.	
<b>Lethal Dose Concentration (Specify Species/Route):</b> LD50: >5000 mg/kg (rats, oral) LC50: Not Applicable		<b>Irritancy (rabbits):</b> Non-irritating	<b>Synergistic Materials:</b> Not Applicable
<b>Exposure Limits:</b>		TWA = Non Assigned	STEL = None Assigned IDLH = None Assigned
<b>Sensitizing Capability:</b> Not a Sensitizer	<b>Carcinogenicity:</b> No Evidence	<b>Reproductive Effects:</b> No Evidence	

## SECTION 7 - PREVENTATIVE MEASURES

<b>Personal Protective Equipment:</b> Rubber gloves when handling bait.	<b>Engineering Controls:</b> Not Required
<b>Handling and Storage Requirements:</b> Use normal good hygiene and housekeeping practices. Store in a dry place at room temperature. Avoid prolonged exposure to light and humidity. Keep container tightly closed when not in use. Keep away from children and away from food.	<b>Disposal Instructions:</b> Dispose of waste either on-site or at an approved waste disposal facility in accordance with all applicable regulations. Avoid contamination of surface water by use or disposal.
<b>Leak and Spill Procedure:</b> Sweep up spilled material. Place in a properly labeled container for disposal or reuse.	<b>Special Shipping Information:</b> Not considered hazardous under Transportation Canada Dangerous Goods Regulations (TDG).

## SECTION 8 - FIRST AID INSTRUCTIONS

<b>Ingestion:</b> Call physician, Poison Control Centre or emergency phone number immediately. Do not give anything by mouth or induce vomiting unless instructed by physician.	<b>Eye Contact:</b> Flush eyes and under eyelids with copious amounts of cool water for 15 minutes. If irritation develops, obtain medical assistance.
<b>Skin Contact:</b> Wash skin and hands with soap and water.	<b>Inhalation:</b> Not Applicable
<b>Note to Physician:</b> If ingested, limit absorption by either emesis or gastric lavage. Sublethal symptoms, if present, would be the result of cerebral edema and should be treated accordingly through administration of an osmotic diuretic corticosteroid.	<b>Antidote:</b> None Available

## SECTION 9 - PREPARATION DATA

<b>Prepared By:</b> Motomco Ltd. (CAR)	<b>Date of Preparation:</b> May 20, 2003	<b>Phone Number:</b> (608) 244-2904
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