

MATERIAL SAFETY DATA SHEET

MOKSH BROMADIOLONE 0.005% GRAIN BAIT

USE:	FORMULATION:	REGISTRATION NO.
Anticoagulant Rodenticide	Formulated Dry Bait	CIR-

SECTION I HAZARDOUS INGREDIENT'S

INGREDIENT NAME	%By Weight
Bromodiolone {3-[3-(4'-Bromo-{1,1'-biphenyl}-4-yl)-3-hydroxy-1-Phenylpropyl]-4-hydroxy-2H-1-'benzopyran-2-one}	0.005% w/w

SECTION II PHYSICAL DATA

APPEARANCE: Loose Grain Bait	Colour: Crimson	OD-OR: Sweet, grain-like	SPECIFIC GRAVITY 0.682-0.772 (Depending on type of grain)
VAPOUR DENSITY:	MELTING POINT:	WATER REACTIVITY: N/A	EVAPORATION RATE: N/A
VAPUR PRESSURE: N/A	BOILING POINT	SOLUBILITY: Not soluble in Water	BULK DENSITY: N/A

SECTION III FIRE AND EXPLOSION DATA

FLASH POINT: N/A	FLAMMABLE LIMIT: Upper limit: N/A Lower limit: N/A	AUTO IGNITION TEMP: N/A
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EXTINGUISHING MEDIA:

Extinguish with water, foam or inert gas

SPECIAL FIRE FIGHTING PROCEDURES:

Firefighter should be equipped with protective clothing and self – contained breathing apparatus

UNUSUAL FIRE OR EXPLOSION HAZARDS:

None

SECTION IV REACTIVITY HAZARD DATA

STABILITY: Stable	CONDITIONS TO AVOID: None
POLYMERIZATION: Will not occur	CONDITIONS TO AVOID: None
INCOMPATIBILITY (MATERIALS TO AVOID): Strongly alkaline materials	HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon

SECTION V TOXICITY DATA

LD50, ORAL (INGESTION): 5000mg/kg (rats)	LD50 DERMAL (SKIN CONTACT): 5001 Mg/kg (rats)	LC50 INHALATION N/A
EYE IRRITATION: None (rabbits)	SKIN IRRITATION: None (rabbits)	DERMAL SENSITIZATION: Not considered a sensitizer

SECTION VI. HEALTH HAZARDS		
PRIMARY ROUTE OF ENTRY: INGESTION		SIGNS AND SYMPTOMS OF EXPOSURE: Nausen, Vuneling, loss of appetite, Extreme thirst, lethargy, diarrhea, bleeding
EMERGENCY FIRST AID PROCEDURES: Eyes: Flush with cool wter for at least 15 minutes. If irritation develops, obtain medical Skin : Wash with soap and water. Ingestion: Cll physician on emergency phone number imediately. Do not give anything by mouth or induce vomitting unless instructed by physician. Inhalation: None		
NOTE TO PHYSICIAN: If ingested, administer Vitamin K1 intramuscularly or orally as indicated by bishydroxycoumarin overdocop. Repeat as necessary as based upon monitoring of prothrombin times.		
SECTION VII HEALTH HAZARDS		
RESPIRATOR TYPE: Not required		
EYE PROTECTION: Not required	GLOVES (Rudommondod) Rubber Gloves	VENTILATION Not required
OTHER PROTECTIVE MEASURES: Not required		
NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) RATINGS: HEALTH : 1 (Caution) FIRE: 0(Will not burn) REACTIVITY :0 (Stable) SPECIFIC HAZARD : None		
HAZARDS MATERIAL INFORMATION (HMIS) RATINGS: HEALTH : 2(Moderate) FLAMMABILITY :0 (Minimal) REACTMTY:0 (Minimal) PROTECTIVE EQUIPMENT: N/A		
SECTION VII SPLL OR LEAK PROCEDURES		
STEPS TO BE TAKEN IN THE EVENT MATERIAL IS RELEASED OR SPILLED: Sweep up spilled material place in propraty labelled cardainer for disposal or re-use.		
WASTE DISPOSAL METHOD:		
SECTION IX SPECIAL PRECAUTIONS AND STORAGE DATA		
STORAGE TEMPERATURE: Room Temperature	AVERAGE SHELF LIFE: Bait is stable for a minimum of 2 yrs when stored at room temperature.	
SPECIAL SENSITIVITY (HEAT, LIGHT, MOISTURE): Avoid exposure to light and extreme humidity.		
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place inaccessible to children, pets and wild life. Keep container tightly closed when not in use. Avoid contamination of lakes, Streams and ponds by use, storage or disposal, wash thoroughly with soap and water after handling.		
SECTION X SHIPPING DATA		
DOT SHIPPING NAME: None required	DOT HAZARD CLASSIFICATION: Non – Hazardous	
DOT LABELLS REQUIRED: None required		
WARRANTY : The information provided in this Material safety data sheet has been obtained from sources believed to be reliable. This information is offered for your consideration investigation. The user is responsible to ensure that they have all current data relevant to their product use.		