

LIQUA-TOX[®] II MSDS

MANUFACTURER'S ADDRESS: BELL LABORATORIES, INC. 3699 Kinsman Blvd, Madison, WI 53704		PREPARED BY: PSM/CAR	TELEPHONE NO: (608) 241-0202	EMERGENCY PHONE NOS: Medical (877) 854-2494 Transportation (Spills) (800) 424-9300 CHEMTREC
PRODUCT NAME: LIQUA-TOX[®] II				
USE: Anticoagulant Rodenticide		BAIT FORM: Formulated Bait Concentrate		EPA REGISTRATION NO: 12455-61
SECTION I. HAZARDOUS INGREDIENTS				
INGREDIENT NAME			% BY WEIGHT	CURRENT TLV
Sodium Diphacinone [2-(Diphenylacetyl)-1H-indene-1,3(2H)-dione, Sodium salt] CAS No. 23710-76-1			0.106 %	N/A
This product contains no components subject to the reporting requirements of Section 313 of the Superfund Amendment and Reauthorization Act (SARA) of 1986				
SECTION II. PHYSICAL DATA				
APPEARANCE: Liquid	COLOR: Clear, colorless	ODOR: None	SPECIFIC GRAVITY: 1.003 gm/cc	
VAPOR DENSITY: N/A	MELTING POINT: N/A	WATER REACTIVITY: None	EVAPORATION RATE: Equal to water	
VAPOR PRESSURE: N/A	BOILING POINT: N/A	SOLUBILITY: Soluble in water	BULK DENSITY: N/A	
SECTION III. FIRE AND EXPLOSION DATA				
FLASH POINT (Method Used): N/A		FLAMMABLE LIMIT: Upper Limit: N/A Lower Limit: N/A		AUTOIGNITION TEMP: N/A
EXTINGUISHING MEDIA: Extinguish with water, foam or inert gas.				
SPECIAL FIREFIGHTING PROCEDURES: Firefighters 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): >5000 mg/kg (rats)		LD50, DERMAL (SKIN CONTACT): > 2000 mg/kg (rats)		LC50, INHALATION: N/A
EYE IRRITATION: None (rabbits)		SKIN IRRITATION: None (rabbits)		DERMAL SENSITIZATION: Not considered a Sensitizer

LIQUA-TOX[®] II MSDS

SECTION VI. HEALTH HAZARDS		
PRIMARY ROUTE OF ENTRY: Ingestion, Skin Absorption	SIGNS & SYMPTOMS OF EXPOSURE: Nausea, vomiting, loss of appetite, extreme thirst, lethargy, diarrhea, bleeding.	
EMERGENCY FIRST AID PROCEDURES: Eyes: Flush with cool water for at least 15 minutes. If irritation develops, obtain medical assistance. Skin: Remove contaminated clothing and launder before re-use. Wash with soap and water. Ingestion: Call physician or emergency phone number immediately. Do not give anything by mouth or induce vomiting unless instructed by physician. Inhalation: None.		
NOTE TO PHYSICIAN: If ingested, administer Vitamin K ₁ intramuscularly or orally as indicated by bishydroxycoumarin overdoses. Repeat as necessary as based upon monitoring of prothrombin times.		
SECTION VII. CONTROL AND PROTECTIVE MEASURES		
RESPIRATOR TYPE: Not required		
EYE PROTECTION: Not required	GLOVES (Recommended): 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		
HAZARDOUS MATERIALS IDENTIFICATION SYSTEM (HMIS) RATINGS: HEALTH: 2 (Moderate) FLAMMABILITY: 0 (Minimal) REACTIVITY: 0 (Minimal) PROTECTIVE EQUIPMENT: B		
SECTION VIII. SPILL OR LEAK PROCEDURES		
STEPS TO BE TAKEN IN THE EVENT MATERIAL IS RELEASED OR SPILLED: Soak up spilled material on an inert absorbent. Sweep up contaminated material, place in properly labeled container for disposal. Clean area with soap and water.		
WASTE DISPOSAL METHOD: Wastes resulting from use may be disposed of on-site or at an approved waste disposal facility. Dispose of all wastes in accordance with all Federal, state and local regulations.		
SECTION IX. SPECIAL PRECAUTIONS AND STORAGE DATA		
STORAGE TEMPERATURE: Room temperature	AVERAGE SHELF LIFE: Bait is stable for a minimum of 1 year 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 wildlife. 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 LABELS REQUIRED: None required	FREIGHT CLASSIFICATION: LTL Class 60	
WARRANTY: The information provided in this Material Safety Data Sheet has been obtained from sources believed to be reliable. Bell Laboratories, Inc. provides no warranties, either expressed or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your consideration and investigation. The user is responsible to ensure that they have all current data relevant to their particular use.		