



Sure-Gro Inc.
P.O. Box 21001, Brantford, ON, N3R 7W9
TEL (519) 754-2900 FAX (519) 754-2901



MATERIAL SAFETY DATA SHEET

PRODUCT: Wilson Predator[®] Rat & Mouse Killer Bloks

SECTION 1 - PRODUCT INFORMATION

P.C.P. Act Registration No.: 28352

Synonyms: Difethialone

Chemical Family:

Product Use: Anticoagulant Rodenticide

TDG Classification: Not Regulated

Code: 7740140

7740160

SECTION 2 - HAZARDOUS INGREDIENTS

INGREDIENTS	WEIGHT %	CAS REG #	LD 50 (mg/Kg)	T.W.A. - T.L.V.
Difethialone	0.0025%	104653-34-1	>5000 mg/kg (rats, oral)	Not assigned

SECTION 3 - PHYSICAL DATA

Physical State: Polygonal Block

Specific Gravity: 1.1 g/cc

Boiling Point: Not Applicable

% Volatiles: Not Applicable

Solubility in Water: Not soluble in water

Appearance\Odour: Blue Grain like, Sweet

pH: Not Applicable

Freezing/Melting Point: Not Applicable

Vapour Density: Not Applicable

Evaporation Rate: Not Applicable

SECTION 4 - FIRE AND EXPLOSION

Flash Point: Non - Flammable

Lower Explosion Limit %: Not Applicable

Fire Extinguishing Media: Surround fire with water, foam or inert gas.

Fire Fighting Procedures: Firefighters must be equipped with protective clothing and self-contained breathing apparatus. Contain runoff to prevent pollution.

Other Fire or Explosion Hazards: None Known.

Autoignition Temperature: Not Applicable

Upper Explosion Limit %: Not Applicable

SECTION 5 - REACTIVITY DATA

Stability: Product is stable

Conditions to Avoid: Not Applicable

Incompatibility (Materials to Avoid): Avoid contact with strongly Alkaline Materials

Hazardous Decomposition Products: Not Applicable

Hazardous Polymerization: Not Applicable

SECTION 6 - HEALTH HAZARD DATA

Acute Effects of Overexposure: Nausea, vomiting, loss of appetite, extreme thirst, lethargy, diarrhea and bleeding. May cause minor irritation to skin and eyes.

Effects of Chronic Exposure: The active in this product is known to bioaccumulate in the blood upon prolonged or repeated exposure. Symptoms include lethargy, loss of appetite, reduced clotting ability of blood.

SECTION 7 - FIRST AID PROCEDURES

Inhalation: If inhaled, remove person to fresh air and get medical attention.

Skin Contact: Wash skin and hands with soap and water. Get medical attention if irritation persists.

Ingestion: Call physician, Poison Control Centre or emergency phone number immediately. Do not give anything

by mouth or induce vomiting. If symptoms persist seek medical advice.

Eye Contact: Flush eyes and under eyelids with copious amounts of cool water for 15 minutes. If irritation develops, seek medical advice.

Note to Physician: If ingested, this material may reduce the clotting ability of the blood and cause bleeding. Treat **exposure** as indicated by bishydroxycoumarin overdoses.

Antidote: Administer Vitamin K₁ (Phytonadione) intramuscularly or orally. Repeat as necessary as based upon monitoring of prothrombin times.

SECTION 8 - PREVENTIVE MEASURES

Respiratory Protection: Not Applicable

Eye Protection: Not Applicable

Skin Protection: Rubber gloves when handling bait.

Other Personal Protective Equipment: Not Applicable

Engineering Controls: Not Applicable

Storage Requirements: Use normal hygiene and housekeeping practices. Keep container tightly closed when not in use. KEEP AWAY FROM CHILDREN, PETS AND FOOD.

Storage Temperature: Store in a dry place at room temperature. Avoid prolonged exposure to light and humidity.

SECTION 9 - ENVIRONMENTAL PROTECTION DATA

Spill and Leak Procedures: Sweep up spilled material. Place in properly labelled container for disposal or reuse.

Waste Disposal: Dispose of empty packaging in garbage. Dispose of waste material in accordance with local, provincial, or federal government regulations.

Environmental Effects: Avoid contamination of surface water by use or disposal.

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Prepared by: Technical Department

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