# **SAFETY DATA SHEET (SDS)**

## **SECTION 2: HAZARDS IDENTIFICATION**

Classification according to Regulation OSHA 1910.1200(d): Not applicable

See "Section 15: Regulatory Information" for FIFRA applicable Safety, Health and Environmental Classification

#### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	% by Weight
Warfarin [(RS)-4-Hydroxy-3-(3-oxo-1-phenylbutyl)-2H-	81-81-2	0.005%
1-benzopyran-2-one]		
Other inert ingredients are proprietary and non-hazardous		99.995%

#### **SECTION 4: FIRST AID MEASURES**

**Symptoms:** Ingestion of excessive quantities may reduce the clotting ability of the blood and cause bleeding. Symptoms include lethargy, loss of appetite, reduced clotting ability of the blood, and bleeding. Have the product label with you when obtaining treatment advice.

If swallowed: 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. Do not give anything by mouth to an unconscious person.

Inhalation: Not applicable

Note to Physician: Contains Warfarin, an anticoagulant. If swallowed, this material may reduce the clotting ability of the blood and cause bleeding. For humans that have ingested this product and/or have obvious poisoning symptoms (bleeding or prolonged prothrombin times), give Vitamin K<sub>1</sub>, intramuscularly or orally.

#### **SECTION 5: FIRE-FIGHTING MEASURES**

Flash Point: Not applicable.

Flammable Limit: Not applicable.

Extinguishing Media: For small fires, use water spray, carbon dioxide, dry chemical powder, or foam.

Special Fire Fighting Procedures: Firefighters should be equipped with protective clothing and self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: None Known.

#### SECTION 6: ACCIDENTAL RELEASE MEASURES

General Information: When handling the bait, wear long-sleeved shirt, long pants, gloves, socks and shoes.

Spills/Leaks: Scoop up spilled material, place in a properly labeled container, and hold for waste disposal or re-use.

Reference to other sections: Refer to Section 7, 8 and 13 for further details of personal precautions, protective equipment and disposal considerations.

#### **SECTION 7: HANDLING AND STORAGE**

Precautions for safe handling: Read entire product label before use. Follow all label directions.

**Precautions in Handling and Storage:** Store in original container in a cool, dry area inaccessible to children, pets, domestic animals and other wildlife. Do not contaminate water, food or feed. Keep container tightly closed. Wash hands thoroughly with soap and water after handling.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## **Established Limits:**

Component	OSHA	ACGIH	Other Limits
Warfarin	Not established	Not established	Not established

#### **Other Protective Measures:**

Appropriate Engineering Controls: Not required

Respiratory Protection: Not required Eye Protection: Not required

Skin Protection: Applicators and other handlers should wear long-sleeved shirt, long pants, gloves, socks and shoes.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Color:	Wax block, blue	Vapor Pressure:	Not applicable
Odor:	Grain-like	Vapor Density:	Not applicable
Odor Threshold:	Not determined	Relative Density:	36.45 lbs / cubic foot
pH:	5.4	Solubility:	Not applicable
Melting Point:	Not determined	Partition coefficient: n-octanol/water:	Not applicable
Boiling Point:	Not applicable	Auto-Ignition Temperature:	Not applicable
Flash Point:	Not applicable	Decomposition Temperature:	Not determined
Evaporation Point:	Not applicable	Viscosity:	Not applicable
Upper/lower flammability limits:	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

Symptoms of Exposure: Reduced blood clotting ability. 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
Warfarin	Not listed	Not listed	Not listed

## SECTION 12: ECOLOGICAL INFORMATION

Do not apply this product directly to water, 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 wash waters.

Persistence and Degradability: Warfarin 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 in original container in a cool, dry place inaccessible to children, pets, domestic animals, and other wildlife. **Pesticide Disposal**: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling: Non-refillable container. Do not reuse or refill this container. Offer container for recycling, if available, or reconditioning, if appropriate.

Otherwise, dispose of empty container in a sanitary landfill.

## 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 70

#### SECTION 15. REGULATORY INFORMATION

FIFRA: 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 by OSHA 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. Read product label carefully and follow all label directions.

Signal Word: CAUTION
Precautionary Statements:

CAUTION: Harmful if swallowed. Any person who handles the bait and retrieves carcasses or unused bait following application of this product should wear protective gloves. Gloves will help protect against stains from blue color and from the diseases feral hogs may spread to humans, domestic animals, and other wildlife.

EPA Reg. No. 72500-26

TSCA Status: Exempt from TSCA, subject to FIFRA SARA 313: Contains no reportable components

#### **SECTION 16. OTHER INFORMATION**

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

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