# SAFETY DATA SHEET

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NGHS / English



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## 1. IDENTIFICATION

Product identifier

Product Name Victor V Kills Moles & Gophers

Other means of identification

**EPA Registration Number:** 149-16

Recommended use of the chemical and restrictions on use

Recommended Use Rodenticide - Non-Aerosol

Restrictions on use No information available

Details of the supplier of the safety data sheet

**Supplier Identification** Woodstream Corp.

Address 69 North Locust St.

Lititz

Pennsylvania 17543 US

**Telephone** Phone:(800) 800-1819

Fax:(800) 800-1819

E-mail aodonnell@woodstream.com

Emergency telephone number

**Company Emergency Phone** 

Number

(717) 626-2125

## 2. HAZARDS IDENTIFICATION

## Classification

Acute toxicity - Oral Category 3



AppearanceGrayPhysical stateGranular SolidOdorGarlic

#### GHS Label elements, including precautionary statements

#### **Danger**

#### **Hazard statements**

Toxic if swallowed



#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling

Do not eat, drink or smoke when using this product

#### **Precautionary Statements - Response**

Specific treatment (see supplemental first aid instructions on this label)

### Ingestion

IF SWALLOWED: Immediately call a POISON CENTER or doctor

Rinse mouth

## **Precautionary Statements - Storage**

Store locked up

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

#### Other information

Very toxic to aquatic life with long lasting effects.

## Unknown acute toxicity 27.5 % of the mixture consists of ingredient(s) of unknown toxicity

0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

12.5 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

27.5 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

27.5 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

27.5 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

## <u>Substance</u>

Not applicable.

#### Mixture



Chemical name	CAS No.	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Paraffin	8002-74-2	15	-	-
Sucrose	57-50-1	2.7	-	-
Zinc phosphide	1314-84-7	2	-	-

## 4. FIRST AID MEASURES

First aid measures

**General advice** Show this safety data sheet to the doctor in attendance.

**Inhalation** Remove to fresh air.

**Eye contact** Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Skin contact** Wash skin with soap and water.

**Ingestion** Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water.

Never give anything by mouth to an unconscious person. Get medical attention.

Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

Indication of any immediate medical attention and special treatment needed

**Note to physicians** Treat symptomatically.

5. FIRE-FIGHTING MEASURES

surrounding environment.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

**Unsuitable extinguishing media** Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the

chemical

No information available.

Hazardous Combustion Products Carbon oxides.

**Explosion Data** 

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Special protective equipment for

fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

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## 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

**Personal precautions** Avoid contact with eyes.

## Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Pick up and transfer to properly labeled containers.

## 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach

of children.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Limits** 

Chemical name	ACGIH T	ACGIH TLV		SHA P	EL		NIOSH IDLH	
Paraffin	TWA: 2 mg	TWA: 2 mg/m <sup>3</sup>		(vacated) TWA: 2 mg/m <sup>3</sup>		TWA: 2 mg/m <sup>3</sup>		
8002-74-2								
Sucrose	TWA: 10 m	TWA: 10 mg/m <sup>3</sup>		ng/m³			\: 10 mg/m <sup>3</sup>	
57-50-1				g/m³	respirable	TWA:	5 mg/m³	respirable dust
				fraction (vacated) TWA: 15 mg/m <sup>3</sup> total				
						I		
				dust				
				TWA:	: 5 mg/m³			
				respirable fraction				
Chemical name	Alberta	British C	Columbia	C	Ontario TWAE	V	Qi	uebec
Paraffin	TWA: 2 mg/m <sup>3</sup>	TWA: 2	2 mg/m <sup>3</sup>	-	TWA: 2 mg/m	3	TWA:	2 mg/m <sup>3</sup>
8002-74-2	•		•		•			
Sucrose	TWA: 10 mg/m <sup>3</sup>	TWA: 10	0 mg/m <sup>3</sup>	Т	WA: 10 mg/n	$1^3$	TWA:	10 mg/m <sup>3</sup>
57-50-1	<b>G</b>		3 mg/m <sup>3</sup>		· ·			Ĭ

Other Exposure Guidelines Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d

962 (11th Cir., 1992).

Appropriate engineering controls

Engineering controls Showers



Eyewash stations Ventilation systems.

#### Individual protection measures, such as personal protective equipment

Eye/face protection No special protective equipment required.

Skin and body protection No special protective equipment required.

Respiratory protection No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

None known

**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical and Chemical Properties** 

**Physical state** Granular; Solid

**Appearance** Gray Odor Garlic

Color No information available **Odor Threshold** No information available

Remarks Method Property Values Hq No data available None known Melting / freezing point No data available None known Boiling point / boiling range No data available None known Flash Point No data available None known **Evaporation Rate** No data available None known Flammability (solid, gas) No data available None known None known

Flammability Limit in Air

**Upper flammability limit** No data available

Lower flammability limit No data available

Vapor pressure No data available None known Vapor density No data available None known Relative density No data available None known **Water Solubility** Soluble in water

Solubility(ies) No data available

Partition coefficient: n-octanol/water0

**Autoignition temperature** No data available None known **Decomposition temperature** No data available None known Kinematic viscosity No data available None known **Dynamic viscosity** No data available None known

Other Information

**Explosive properties** No information available **Oxidizing properties** No information available **Softening Point** No information available Molecular Weight No information available **VOC Content (%)** No information available **Liquid Density** No information available **Bulk Density** No information available **Particle Size** No information available **Particle Size Distribution** No information available

### 10. STABILITY AND REACTIVITY



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**Reactivity** No information available.

**Chemical stability** Stable under normal conditions.

Possibility of Hazardous Reactions None under normal processing.

**Hazardous Polymerization** Hazardous polymerization does not occur.

**Conditions to avoid**None known based on information supplied.

**Incompatible materials**None known based on information supplied.

Hazardous Decomposition Products Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

#### **Product Information**

**Inhalation** Specific test data for the substance or mixture is not available.

**Eye contact** Specific test data for the substance or mixture is not available.

**Skin contact** Specific test data for the substance or mixture is not available.

**Ingestion** Specific test data for the substance or mixture is not available. Toxic if swallowed. (based

on components).

## Information on toxicological effects

**Symptoms** No information available.

### Numerical measures of toxicity

## **Acute Toxicity**

#### The following values are calculated based on chapter 3.1 of the GHS document ...

ATEmix (oral) 249.83 mg/kg

#### **Unknown acute toxicity** 27.5 % of the mixture consists of ingredient(s) of unknown toxicity

0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

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## **Component Information**

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Paraffin	> 5000 mg/kg (Rat)	> 3600 mg/kg (Rabbit)	-
Sucrose	= 29700 mg/kg (Rat)	-	-
Zinc phosphide	= 12 mg/kg (Rat) = 42.6	= 1123  mg/kg  (Rat) = 2  g/kg	-
	mg/kg (Rat)	(Rabbit)	



#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation** No information available.

**Serious eye damage/eye irritation** No information available.

**Respiratory or skin sensitization** No information available.

**Germ cell mutagenicity** No information available.

**Carcinogenicity** No information available.

**Reproductive toxicity** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure**No information available.

**Aspiration hazard** No information available.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity** Very toxic to aquatic life with long lasting effects.

Persistence and Degradability No information available.

**Bioaccumulation** There is no data for this product.

**Mobility** No information available.

Other adverse effects No information available.

## 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Contaminated packaging

Waste from residues/unused

Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

products

Do not reuse empty containers.

US EPA Waste Number U249

Chemical name	RCRA - Halogenated Organic Compounds	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
Zinc phosphide 1314-84-7		P122		

California Waste Codes 232



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This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical name	California Hazardous Waste
Zinc phosphide	Toxic
1314-84-7	

### 14. TRANSPORT INFORMATION

Proper Shipping Name

NOT REGULATED

NON-REGULATED

Hazard Class N/A

TDG Not regulated

MEX Not regulated

ICAO Not regulated

IATA Not regulated

Proper Shipping Name NON REGULATED

Hazard Class N/A

IMDG/IMO Not regulated

Hazard Class N/A

RID Not regulated

ADR Not regulated

ADN Not regulated

## 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

#### **International Regulations**

Ozone-depleting substances (ODS) Not applicable

Persistent Organic Pollutants Not applicable

**Export Notification requirements** Not applicable

#### International Inventories

TSCA Contact supplier for inventory compliance status.

DSL/NDSL Contact supplier for inventory compliance status.

EINECS/ELINCS Contact supplier for inventory compliance status.

ENCS Contact supplier for inventory compliance status.

KECL Contact supplier for inventory compliance status.

PICCS Contact supplier for inventory compliance status.

#### Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List



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EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

#### US Federal Regulations

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical name	CAS No.	Weight-%	SARA 313 - Threshold Values %
Zinc phosphide - 1314-84-7	1314-84-7	2	1.0

#### SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

### **CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Zinc phosphide 1314-84-7		X		Х

#### <u>CERCLA</u>

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Zinc phosphide	100 lb	100 lb	RQ 100 lb final RQ
1314-84-7			RQ 45.4 kg final RQ

## US State Regulations

### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

#### U.S. State Right-to-Know Regulations

This product may contain substances regulated by state right-to-know regulations.

Chemical name	New Jersey	Massachusett	Pennsylvania	Rhode Island	Illinois
		S			
Paraffin 8002-74-2	X	X	Х		
Sucrose 57-50-1		X	X		
Zinc phosphide 1314-84-7	X	Х	Х	X	

**EPA Pesticide Registration Number** 149-16



This chemical is a pesticide product registered by the 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 for safety data sheets and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

Pesticide Label Signal Word: Caution

Harmful if swallowed, absorbed through the skin, or inhaled. Avoid contact with eyes, skin, or clothing. Avoid breathing dust. Keep away from children, pets and domestic animals.

ENVIRONMENTAL HAZARDS: This product is extremely toxic to mammals, birds, fish, and other wildlife. Wildlife feeding on treated bait may be killed. Dogs, cats and other predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten this bait. Do not apply directly to water.

## 16. OTHER INFORMATION

NFPA Health hazards 2 Flammability 0 Instability 0 Physical and Chemical

Properties -

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal Protection X

Prepared By Product Stewardship

23 British American Blvd. Latham, NY 12110 1-800-572-6501

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Revision Note No information available

#### Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

**End of Safety Data Sheet** 

