

SECTION - 1: IDENTIFICATION OF PRODUCT AND COMPANY

Product identifier Product Name: RODENTS AWAY ODOR FREE

Recommended use of the product and restrictions on use: Recommended Use as DOMESTIC Slow Release Repellent product. Registration No. 33648 Pest Control Products Act Uses advised against: None identified

Details of the supplier of the safety data sheet: Rodents Odor Free International, Inc. 113 – 706 Confederation Drive Saskatoon, Saskatchewan S7L 5R7

Date of SDS Preparation: 2020-05-20 In Case of Emergency from Spill or for further information: Call 1-306-220-5284

SECTION – 2: HAZARDS IDENTIFICATION

Classification:

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard.

This is not a dangerous substance or mixture according to the United Nations Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

Emergency Overview

Not Hazardous

Appearance: Opaque	Physical State: Solid	Odor: Faint
Hazards Not Otherwise Classified	Particles in air may cau	use eye irritation

Hazards Not Otherwise Classified (HNOC) Particles in air may cause eye irritation Inhalation or ingestion may cause mucous membrane irritation

SECTION – 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight %
Octadecanoic acid	57-11-4	50 - 100
Other related fatty acids		50 - 0

SECTION – 4: FIRST AID MEASURES

- IN CASE OF EYE CONTACT: Immediately rinse eyes cautiously with plenty of cold running clean water for a minimum of 15 minutes. If present, remove contact lenses after 5 minutes. Get medical attention if eye irritation persists.
- IN CASE OF SKIN CONTACT: Simply wash skin, hair and hands with soap and water. If irritation develops get medical attention.
- IN CASE OF INHALATION: Avoid breathing nuisance dust. Remove individual to fresh air. Allow to rest in comfortable breathing position. Call for medical attention if irritation develops.
- IN CASE OF INGESTION: If individual is conscious, wash out mouth with fresh water. Do not administer anything by mouth to an unconscious person. Do not induce vomiting. Rinse mouth and continue to administer water. Call doctor/physician if exposed or you feel unwell.

Most important symptoms and effects, both acute and delayed

Symptoms None identified.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

SECTION – 5: FIRE FIGHTING MEASURES

Hazardous combustion products: Oxides of carbon such as carbon monoxide and carbon dioxide. Potential combustible dust if flaked or powdered. May form explosive dust clouds in air at sufficient concentration.

Extinguishing media:

- Small Fires: Class ABC/BC fire extinguisher. Also may use CO₂, foam, dry powder or water fog.
- Large Fires: Use foam.

Extinguishing media: None identified.

Wear full protective clothing and self-contained breathing apparatus.

Sensitivity to explosion by mechanical impact: Not sensitive. Sensitivity to explosion by static discharge: None.

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SECTION - 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Refer to Section 8

All personnel involved in the spill cleanup should follow good industrial hygiene practices. Small spills may be handled routinely. Wear suitable gloves and eye protection to prevent eye and skin exposure.

Environmental precautions: Do not flush into surface water or sanitary sewer system.

Release or spill procedures:

<u>Method for Containment:</u> Contain and control the spill from spreading by covering with plastic sheet.

Method for Cleanup:Move containers from spill area. Vacuum or sweep up material and place in a designated, labelled waste container. Avoid creating dusty conditions and prevent wind dispersal. Use spark-proof tools and explosion-proof equipment. Note: see section 1 for emergency contact information and section 13 for waste disposal.

SECTION – 7: HANDLING AND STORAGE

Handling: Normal precautions should be followed when handling all chemicals. Prevent eating, drinking, and tobacco use in areas where there is a potential for exposure to the material. Thoroughly wash hands with soap and water after use, and before eating, tobacco use, drinking, or using the restroom. Product not in use should remain in sealed bag. Avoid contact with eyes.

Storage: Store in original package only, and in cool, dry area. Maintain storage at temperatures below 40 °C.

Incompatible materials: Strong oxidizing agents.

SECTION – 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Applicable control measures, including engineering controls:

The product does not contain any hazardous materials.

Other Exposure Guidelines: OSHA PEL 5 mg/m3.

Engineering Measures: Ensure adequate ventilation, especially in confined areas. Eyewash stations.

Personal Protective Measures: Protective gloves depending on the degree of potential exposure.

Emergency and First Aid Measures: Handle in accordance with good industrial hygiene and safety practice. If dust inhaled provide fresh air. If eye irritation occurs flush with water. If irritation persists, consult a doctor.

SECTION – 9: PHYSICAL AND CHEMICAL PROPERTIES

General Information:

Appearance: Opaque colourless solid. Formulation Type: Solid. Odor: Faint.

Important Health, Safety and Environmental Information:		
pH:	Not applicable	
Melting Point:	55 °C	
Boiling point:	205-225 °C @ 10 hPa	
Flash point:	180 °C (Open cup)	
Density:	0.85 g/ml @ 75 °C	
Flammability:	May burn if exposed to open flame	
Flammability Limits in Air:	Not determined	
Dynamic viscosity:	10 @ 65°C mPa s	
Oxidizing properties:	None	
Freezing point:	Not available	
Evaporation Rate:	Not available	
Odour threshold:	None	
Solubility:	None	
Water:	Not determined	
Fat solubility:		
Explosive Limits:	Not available	
Auto ignition temperature:	350 °C (>482 °F)	

SECTION - 10: STABILITY AND REACTIVITY

Stability:

Reactivity:
Conditions to Avoid:
Material incompatibility:
Hazardous decomposition products:
Hazardous reactions:

Stable at room temperature or recommended storage conditions Not reactive Avoid dust formation Strong oxidizing agents Combustion can lead to release of irritating vapors None under normal conditions

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SECTION – 11: TOXICOLOGICAL INFORMATION

Ingestion: Dermal:	//Irritation Studies (Oc No known hazard No known hazard No known hazard	tadecanoic acid): Oral (LD ₅₀ Rat): >2 g/kg body weight Dermal (LD ₅₀ Rabbit): >5,000 mg/kg body weight Eye: Not irritating to eyes
Information on toxicological effects: Symptoms None identified		
Delayed and i Mutagenic Ef Carcinogenici Reproductive	fects ity	ell as chronic effects from short and long-term exposure: No known hazard This substance is not classified as a carcinogen by IARC, OSHA, ACGIH or NTP No known hazard
STOT - single STOT - repea Aspiration ha	e exposure ted exposure	No known hazard No known hazard No known hazard
Numerical me Product Infor	easures of toxicity- mation	No known hazard

SECTION - 12: ECOLOGICAL INFORMATION

Eco-Acute Toxicity:

Not toxic to aquatic organisms at maximum aqueous solubility.

Persistence and degradability: Readily biodegradable (OECD 301B) (28 days) > 70%

Mobility:

This substance is not likely mobile in the environment due to low aqueous solubility.

SECTION - 13: DISPOSAL CONSIDERATIONS

Waste disposal method:	Dispose of in accordance with applicable regulations
Contaminated packaging:	Dispose of in accordance with applicable regulations

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Do not reuse empty bags or pouches. Dispose of used product in normal garbage disposal bins.

SECTION – 14 : TRANSPORT INFORMATION

DOT IATA IMDG/IMO Not regulated Not regulated Not regulated

TDG - ROAD/RAIL Not Regulated

SECTION – 15: REGULATORY INFORMATION

International Inventories

TSCA	Complies
	1
DSL	Complies
EINECS	Complies
ENCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List

of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

WHMIS classification for product: Exempt

This SDS has been prepared in accordance with WHMIS requirements, but the data are presented under 16 headings.

SECTION – 16: OTHER INFORMATION

The information contained in this safety data sheet (SDS) is believed to be accurate and is given in good faith but no representation or warranty as to its completeness or accuracy is made. Rodents Odor Free International, Inc. believes that the information and recommendations contained herein (including data and statements) are accurate as of the date thereof. NO WARRANTY OF ANY NATURE, EXPRESS OR IMPLIED, IS MADE CONCERNING THE

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