# SAFETY DATA SHEET

### I. IDENTIFICATION

Product Name: Grandpa Gus's Potent Mouse Repellent

Company Information: Vic West Importers Ltd Co 512 E Riverside Drive Ste 200, Austin TX, 78704 888-698-6463

Emergency Contact: 888-698-6463 ext 1

Recommended Use: Pesticide, Non-Aerosol

# II. HAZARDS IDENTIFICATION

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 1

Signal word	Warning	
Hazard Statements Causes skin irritation Causes serious eye irritation May cause an allergic skin reaction		
Appearance Clear to hazy, colorle	ss Physical state Emulsion Liquid	Odor Mint-like

Eyes: Wear eye/face protection

Skin: Wash face, hands and any exposed skin thoroughly after handling

Inhalation: Avoid breathing dust/fume/gas/mist/vapors/spray

Ingestion: Product is not intended to be ingested. Accidental ingestion may cause mild gastrointestinal irritation with potential nausea, vomiting and diarrhea.

# III. COMPOSITION

The complete ingredient list for the finished product is as follows:

Insert the complete ingredient listing, composed according to FDA labeling guidelines, exactly as it appears on your product label.

Use the table below to list individual ingredients and their CAS number. Please add or omit rows as needed and refer to the instructional PDF included in your workshop for additional information.

CAS NUMBER (Weight-%)	INGREDIENT NAME
8006-90-4 (0.1 – 1)	Oils, Peppermint
8015-91-6 (0.1 – 1)	Oils, Cinnamon
151-21-3 (5 – 10)	Sodium Lauryl Sulfate

Impurities and stabilizing additives, which are themselves classified and which contribute to the classification of the chemical: Not Applicable.

Exact percentages are a trade secret.

# IV. FIRST AID MEASURES

Eyes: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists. Do not rub affected area.

Skin: Wash off immediately with soap and plenty of water for at least 15 minutes. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician.

Inhalation: Remove to fresh air. Get medical attention immediately if symptoms occur.

Ingestion: Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.

### V. FIRE FIGHTING MEASURES

Flammability Classification: Non-Flammable.

Flash Point (F): Not available.

Extinguishing Medium: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

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

Unusual Fire + Explosion Hazards: Contains Carbon Oxides. Not sensitive to Mechanical Impact and Static Discharge

# VI. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required.

Spills Procedure: Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers. Soak up with inert absorbent material.

Environmental Considerations: Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so.

### VII. HANDLING + STORAGE

Handling: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

Storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children.

Shelf Life: 365 days from date of opening, provided that product is properly stored and handled.

# VII. EXPOSURE CONTROLS + PERSONAL PROTECTION

OSHA's Permissible Exposure Limits (PLEs): Not available.

American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Values (TLVs): Not applicable.

This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

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

Eye/face protection	If splashes are likely to occur:. Wear safety glasses with side shields (or goggles). None required for consumer use.
Skin and body protection	Wear protective gloves and protective clothing. Long sleeved clothing. Impervious gloves.
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.
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

### VIII. PHYSICAL + CHEMICAL PROPERTIES

- Appearance: Clear to hazy, colorless
- Upper/lower flammability or explosive limits: No data available
- Odor: Mint-like

- Vapor pressure: No data available
- Odor threshold: No information available
- Vapor density: No data available
- pH: Unknown
- Relative density: Unknown
- Melting point/freezing point: No data available
- Solubility: No data available
- Initial boiling point and boiling range: 99 °C / 210 °F
- Flash point: No data available
- Evaporation rate: No data available
- Flammability (solid, gas): No data available
- Partition coefficient: Not applicable
- Auto-ignition temperature: No data available
- Decomposition temperature: No data available
- Viscosity: No data available

# IX. STABILITY + REACTIVITY

Stability: Stable under recommended storage conditions

Conditions to avoid: None known based on information supplied.

Hazardous Decomposition: Carbon oxides.

Incompatibility (materials to avoid): Strong acids. Strong oxidizing agents. Strong bases

Polymerization: Hazardous polymerization does not occur

# X. TOXICOLOGY INFORMATION

### Information on likely routes of exposure

# Product Information.

- Inhalation Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.
- **Eye contact** Specific test data for the substance or mixture is not available. (based on components). May cause redness, itching, and pain. Causes serious eye irritation.
- **Skin contact** Specific test data for the substance or mixture is not available. Causes skin irritation. (based on components). Prolonged contact may cause redness and irritation.

Ingestion Specific test data for the substance or mixture is not available. Ingestion may cause irritation to mucous membranes. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

### Information on toxicological effects

**Symptoms** Erythema (skin redness). May cause redness and tearing of the eyes. Itching. Rashes. Hives.

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

- **Sensitization** May cause sensitization in susceptible persons. May cause sensitization by skin contact.
- Mutagenic Effects No information available.
- **Carcinogenicity** Contains no ingredient listed as a carcinogen.
- **Reproductive toxicity** No information available.
- **STOT single exposure** No information available.
- **STOT repeated exposure** No information available.
  - **Chronic Toxicity** No known effect based on information supplied.
  - Target Organ EffectsRespiratory system. Eyes. Skin. Liver.

Aspiration Hazard No information available.

# Numerical measures of toxicity Product Information

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

ATEmix (oral) 10,485.00 mg/kg

# XI. ECOLOGICAL INFORMATION

### **Ecotoxicity**

Harmful to aquatic life with long lasting effects.

Chemical name	Toxicity to Algae	Toxicity to Fish	Toxicity to	Daphnia Magna (Water
			Microorganisms	Flea)
Sodium lauryl sulfate	96h EC50: 30 - 100 mg/L	96h LC50: 8 - 12.5 mg/L	EC50 = 0.46 mg/L 30 min	48h EC50: = 1.8 mg/L
151-21-3	(Desmodesmus	(Pimephales promelas) 96h	EC50 = 0.72 mg/L 15 min	
	subspicatus) 96h EC50: =	LC50: 22.1 - 22.8 mg/L	EC50 = 1.19 mg/L 5 min	
	117 mg/L	(Pimephales promelas) 96h		
	(Pseudokirchneriella	LC50: 4.3 - 8.5 mg/L		
	subcapitata) 96h EC50:	(Oncorhynchus mykiss) 96h		
	3.59 - 15.6 mg/L	LC50: = 4.62 mg/L		
	(Pseudokirchneriella	(Oncorhynchus mykiss) 96h		
	subcapitata) 72h EC50: = 53	LC50: 15 - 18.9 mg/L		
	mg/L (Desmodesmus	(Pimephales promelas) 96h		
	subspicatus)	LC50: = 4.2 mg/L		
		(Oncorhynchus mykiss) 96h		
		LC50: = 7.97 mg/L		
		(Brachydanio rerio) 96h		
		LC50: 9.9 - 20.1 mg/L		
		(Brachydanio rerio) 96h		
		LC50: 4.06 - 5.75 mg/L		
		(Lepomis macrochirus) 96h		
		LC50: 4.2 - 4.8 mg/L		
		(Lepomis macrochirus) 96h		
		LC50: 6.2 - 9.6 mg/L		
		(Pimephales promelas) 96h		
		LC50: 13.5 - 18.3 mg/L		
		(Poecilia reticulata) 96h		
		LC50: 10.8 - 16.6 mg/L		
		(Poecilia reticulata) 96h		
		LC50: = 1.31 mg/L (Cyprinus		
		carpio) 96h LC50: 5.8 - 7.5		
		mg/L (Pimephales promelas)		
		96h LC50: 10.2 - 22.5 mg/L		
		(Pimephales promelas) 96h		
		LC50: = 4.5 mg/L (Lepomis		
		macrochirus)		

### Persistence and Degradability

No information available.

#### **Bioaccumulation**

Chemical name	Log Pow
Sodium lauryl sulfate 151-21-3	1.6
Cinnamal 104-55-2	2.22

### Other adverse effects

No information available

### XII. DISPOSABLE CONSIDERATIONS

#### Waste treatment methods

#### **Disposal methods**

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements. Dispose of contents/containers in accordance with local regulations.

California Hazardous Waste Codes 232

# XIII. TRANSPOTRATION INFORMATION

Finished package product transported by ground (DOT): Not regulated Finished packaged product transported by vessel (IMDG): Not regulated Finished packaged product transported by air (IATA): Not regulated

# XIV. REGULATORY INFORMATION

### International Inventories

TSCA Not determined

DSL Not determined

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

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

#### **US Federal Regulations**

### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

### SARA 311/312

Hazard Categories Acute Health Hazard Yes Chronic Health Hazard No Fire Hazard No Sudden release of pressure hazard No Reactive Hazard No

### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

# US State Regulations

# California Proposition 65

This product does not contain any Proposition 65 chemicals.

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

This product does not contain any substances regulated by state right-to-know regulations.

# International Regulations

Canada

WHMIS Hazard Class

Not determined

# XV. OTHER INFORMATION

This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained herein has been compiled from sources considered by Vic West Importers Ltd Co to be dependable and is accurate to the best of our knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Vic West Importers Ltd Co.

The data in this Safety Data Sheet relates only to the specific material designated herein. It does not relate to use in combination with any other material or in any process

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