



Product Identifier

SECTION 1. IDENTIFICATION

Product Identifier Rodent Guard
Recommended Use Spray coating as pest deterrent
Restrictions on Use Any utility other than Recommended Use
Initial Supplier Identifier Western Wellness Supplies Inc.
70 26409 TWP RD 532A – Parkland County, AB T7X0W7
Emergency Telephone Number Manufacturer: 780.215.2049
Poison Control Centre: Consult local telephone directory for emergency number(s).

SECTION 2. HAZARD IDENTIFICATION

Classification Not a hazardous substance or mixture
Label Elements Not a hazardous substance or mixture
Other Hazards None known

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration (%W/W)
White mineral oil (petroleum)	8042-47-5	30 – 100
Calcium Carbonate	471-34-1	1 – 5
Polyethylene	9002-88-4	1 – 5
Proprietary blend of non-toxic taste, scent, and color modifiers	--	1 – 5

Notes Actual concentration or concentration range is withheld as a trade secret

SECTION 4. FIRST-AID MEASURES

Inhalation Move to fresh air.
Artificial respiration and/or oxygen may be necessary.
Seek medical advice.

Skin Contact In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes.
Wash skin thoroughly with soap and water or use recognized skin cleanser.
Wash clothing before reuse.
Seek medical advice.
In the event of a known, or potential, high pressure injection injury, worker should obtain immediate medical evaluation.

Eye Contact Remove contact lenses.
Rinse immediately with plenty of water, also under the eyelids,

Ingestion for at least 15 minutes.
 Obtain medical attention.
 Rinse mouth with water.
 DO NOT induce vomiting unless directed to do so by a physician or poison control center.
 Never give anything by mouth to an unconscious person.
 Seek medical advice.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media Suitable Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Extinguishing Media Unsuitable No information available.
Extinguishing Media Specific Hazards Arising from the Product Cool closed containers exposed to fire with water spray.
Special Protective Equipment and Precautions for Fire-Fighters Carbon oxides (CO, CO₂), nitrogen oxides (NO_x), sulphur oxides (SO_x), phosphorus oxides (PO_x), smoke and irritating vapours as products of incomplete combustion.
Further information Prevent fire extinguishing water from contaminating surface water or the ground water system.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures Use personal protective equipment.
 Ensure adequate ventilation.
 Evacuate personnel to safe areas.
 Material can create slippery conditions.
 Mark the contaminated area with signs and prevent access to unauthorized personnel.
 Only qualified personnel equipped with suitable protective equipment may intervene.
 Do not allow uncontrolled discharge of product into the environment.
Environmental precautions Methods for Containment and Cleaning Up Prevent further leakage or spillage if safe to do so.
 Remove all sources of ignition.
 Soak up with inert absorbent material.
 Non-sparking tools should be used.
 Ensure adequate ventilation.
 Contact the proper local authorities.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling For personal protection see section 8.
 Smoking, eating and drinking should be prohibited in the application area.

Use only with adequate ventilation.
 In case of insufficient ventilation, wear suitable respiratory equipment.
 Avoid contact with skin, eyes and clothing.
 Do not ingest.
 Keep away from heat and sources of ignition.
 Keep container closed when not in use.
 Store in original container.
 Containers which are opened must be carefully resealed and kept upright to prevent leakage.
 Keep in a dry, cool and well-ventilated place.
 Keep in properly labelled containers.
 To maintain product quality, do not store in heat or direct sunlight.

Conditions for Safe Storage

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Chemical Name	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
White mineral oil (petroleum)	8042-47-5	TWA (Mist)	5 mg/m ³	CA AB OEL
		STEL (Mist)	10 mg/m ³	CA AB OEL
		TWAEV (Mist – Inhaable Dust)	5 mg/m ³	CA QC OEL
Calcium Carbonate	471-34-1	TWA (Mist)	1 mg/m ³	CA BC OEL
		TWAEV (total dust)	10 mg/m ³	CA QC OEL
		TWA	10 mg/m ³ (Calcium carbonate)	CA AB OEL
		TWA (Total dust)	10 mg/m ³	CA BC OEL
Polyethylene	9002-88-4	TWA (respirable dust fraction)	3 mg/m ³	CA BC OEL
		STEL	20 mg/m ³	CA BC OEL
		TWAEV (total dust)	10 mg/m ³	CA QC OEL

Appropriate Engineering Controls

No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Individual Protection Measures

Eye / Face / Skin Protection, Respiratory protection

Eye/Face Protection

Wear face-shield and protective suit for abnormal processing problems.

Skin Protection

Choose body protection in relation to its type, to the concentration

Respiratory Protection

and amount of dangerous substances, and to the specific work-place.
Use respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Viscous Liquid
Colour	Storm Grey
Odour	Faint Mentha Piperita
Pour Point	-20C
Boiling point or Initial Boiling Point and Boiling Range	No Data Available
Flammability	
Upper and Lower Flammability or Explosive Limit	Flash Point 249 °C (480 °F) Method: Cleveland open cup Base Fluid Blend
Flash point	Do not pressurize fluid beyond 150 psi, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.
Auto-ignition temperature	
Decomposition Temperature	
pH	
Kinematic Viscosity	
Solubility	
Partition Coefficient, n-Octanol / Water (Log Kow)	
Vapour Pressure	
Density and Relative density	No Data Available
Relative Vapour Density	
Particle characteristics	Insoluble

SECTION 10. STABILITY AND REACTIVITY

Reactivity	No dangerous reaction known under conditions of normal use.
Chemical Stability	Stable under normal conditions
Possibility of Hazardous Reactions	Hazardous polymerisation does not occur.
Conditions to Avoid Incompatible Materials	Stable under normal conditions. No data available
Hazardous Decomposition	Reactive with oxidising agents May release COx, smoke and irritating vapours when heated to decomposition.



Products

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Inhalation Skin contact Eye contact Ingestion

Acute Toxicity

LC50

LD50 (oral) Calcium Carbonate > 2,000 mg/kg

LD50 (dermal)

Notes

Skin Corrosion / Irritation No data available

Serious Eye Damage / Irritation No data available

STOT (Specific Target Organ Toxicity) - Single Exposure No data available

Aspiration Hazard No data available

STOT (Specific Target Organ Toxicity) - Repeated Exposure No data available

Respiratory and/or Skin Sensitization No data available

Carcinogenicity No data available

Reproductive Toxicity

Development of Offspring No data available

Sexual Function and Fertility No data available

Effects on or via Lactation No data available

Germ Cell Mutagenicity No data available

Interactive Effects No data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Persistence and Degradability Remarks: No data available

Bioaccumulative Potential Remarks: No data available

Mobility in Soil Remarks: No data available

Other Adverse Effects Remarks: No data available



SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods The product should not be allowed to enter drains, water courses or the soil. Offer surplus and non-recyclable solutions to a licensed disposal company. Waste must be classified and labelled prior to recycling or disposal. Send to a licensed waste management company. Dispose of product residue in accordance with the instructions of the person responsible for waste disposal.

SECTION 14. TRANSPORT INFORMATION

Regulation	Remarks
IATA-DGR	Not regulated as a dangerous good
IMDG-Code	Not regulated as a dangerous good
TDG	Not regulated as a dangerous good
Transport in bulk	Annex II of MARPOL 73/78 and the IBC Code

SECTION 15. REGULATORY INFORMATION

The components of this product are reported in the following inventories:

- DSL : On the inventory, or in compliance with the inventory
- TSCA : All chemical substances in this product are either listed on the TSCA Inventory or are in compliance with a TSCA Inventory exemption.
- EINECS : On the inventory, or in compliance with the inventory
- IECSC : On the inventory, or in compliance with the inventory
- AIIC : On the inventory, or in compliance with the inventory
- ENCS : On the inventory, or in compliance with the inventory
- NZIoC : On the inventory, or in compliance with the inventory
- : HSNO: HSR002605, Lubricants (Low Hazard) Group Standard 2020

SECTION 16. OTHER INFORMATION

Date of Latest Revision Dec 7, 2024