




Safety Data Sheet

1 - Identification

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| Trade Name: Spot Shot Instant Carpet Stain and Odor Eliminator Pet Aerosol Chemical Name: Mixture Product Use: Carpet Stain Remover Restrictions on Use: None identified SDS Date Of Preparation: December 1, 2016 | US Office: Spot Shot Products A Division of WD-40 Company 1061 Cudahy Place San Diego, CA 92110 Information Phone #: (619) 275-1400 Emergency Phone # 24 hr: Chemtrec: (800) 424-9300 Canadian Office: WD-40 Products [Canada] Ltd. P.O. Box 220 Toronto, Ontario M9C 4V3 Information Phone #: (416) 622-9881 Emergency Phone # 24 hr: Canutec: (613) 996-6666 - Designated for use only in the event of chemical emergencies involving a spill, leak, fire exposure or accident involving chemicals |
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2 – Hazards Identification

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| WHMIS 2015/GHS Classification: Gas Under Pressure: Compressed Gas Note: This product is a consumer product and is labeled in accordance with the Consumer Chemicals and Containers Regulations (CCCR) which take precedence over WHMIS 2015 labeling. The actual container label will not include the label elements below. The labeling below applies to industrial/professional products. Label Elements:  WARNING! Contains gas under pressure; may explode if heated. Storage Protect from sunlight. Store in a well-ventilated place. |
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3 - Composition/Information on Ingredients

| Ingredient | CAS # | Weight Percent | WHMIS 2015/ GHS Classification |
|---------------------------|-------------|----------------|---|
| Non-Hazardous Ingredients | Proprietary | >99% | Not Hazardous |
| Nitrogen Propellant | 7727-37-9 | <1% | Gases Under Pressure Compressed Gas Simple Asphyxiant |

4 – First Aid Measures

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| Ingestion (Swallowed): Not toxic. Rinse out mouth and give sips of water. Do not induce vomiting. Call physician, poison control center or the WD-40 Safety Hotline at 1-888-324-7596. |
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Eye Contact: Flush thoroughly with water for 5 minutes then remove contact lenses if present. Continue flushing eyes for several minutes. Get medical attention if irritation persists.

Skin Contact: No first aid should be required. If irritation develops, rinse thoroughly with water. If irritation persists, get medical attention.

Inhalation (Breathing): Not toxic. If irritation develops, discontinue use and move to fresh air. Get medical attention if irritation persists.

Signs and Symptoms of Exposure: May cause mild eye irritation. May cause skin dryness on prolonged contact.

Indication of Immediate Medical Attention/Special Treatment Needed: Immediate medical attention is not required.

5 – Fire Fighting Measures

Suitable (and unsuitable) Extinguishing Media: Use any media that is appropriate for the surrounding fire. Cool fire exposed containers with water.

Specific Hazards Arising from the Chemical: Contents under pressure. Keep away from ignition source and open fire. Exposure of containers to extreme heat and flames can cause them to rupture often with violent force.

Special Protective Equipment and Precautions for Fire-Fighters: Firefighters should always wear positive pressure self-contained breathing apparatus and full protective clothing. Cool fire-exposed containers with water. Use shielding to protect against bursting cans.

6 – Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures: Wear eye protection if needed to avoid eye contact. Gloves or other skin protection is not normally required.

Methods and Materials for Containment/Cleanup: Small spills can be washed down the drain with plenty of water or collected with an absorbent material and placed in a container for disposal. Clean the spill area with water. Wash hands thoroughly after cleaning spill. Large spills should be contained with an inert absorbent material and collected for re-use or placed into containers for proper disposal.

7 – Handling and Storage

Precautions for Safe Handling: This product is not toxic and is not expected to cause irritation when used as directed. Avoid eye contact. Avoid prolonged contact with skin. Avoid breathing mists. Use with adequate ventilation. Keep away from heat, sparks, hot surfaces and open flames. Do not use around open flames or sources of extreme heat. Keep out of the reach of children. Do not puncture or incinerate containers.

Conditions for Safe Storage: Store in a cool, dry ventilated area. Protect from physical damage. Do not store in direct sunlight, near open flames or above temperatures greater than 120 F. Do not place can in hot water or near radiators, stoves or other sources of heat. U.F.C (NFPA 30B) Level 1 Aerosol.

8 – Exposure Controls/Personal Protection

| Chemical | Occupational Exposure Limits |
|---------------------------|------------------------------|
| Non-Hazardous Ingredients | None Established |
| Nitrogen Propellant | Simple Asphyxiant |

The Following Controls are Recommended for Normal Consumer Use of this Product

Appropriate Engineering Controls: No special controls needed.

Personal Protection:

Eye Protection: Avoid eye contact. No special protection is required for normal use.

Skin Protection: No special protection is required for normal use. For sensitive skin or prolonged use, wear rubber gloves.

Respiratory Protection: None required.

For Bulk Processing or Workplace Use the Following Controls are Recommended

Appropriate Engineering Controls: Use with adequate general ventilation or local exhaust to minimize exposure levels.

Personal Protection:

Eye Protection: Avoid eye contact. No special protection is required for normal use.
Skin Protection: No special protection is required for normal use. For sensitive skin or prolonged use, wear rubber gloves.
Respiratory Protection: None normally required. If exposure levels are excessive and irritation is experienced, wear a NIOSH approved respirator. Respirator selection and use should be based on contaminant type, form and concentration. Follow applicable regulations and good Industrial Hygiene practice.
Work/Hygiene Practices: Wash with soap and water after handling.

9 – Physical and Chemical Properties

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|----------------------------|-----------------------------|---|-----------------|
| Appearance: | Aerosol spray | Flammable Limits: | None |
| Odor: | Pleasant odor | Vapor Pressure: | Same as water |
| Odor Threshold: | Not established | Vapor Density: | Same as water |
| pH: | 7-9 | Relative Density: | ~1.01 |
| Melting/Freezing Point: | Not determined | Solubilities: | 100% in water |
| Boiling Point/Range: | Not determined | Partition Coefficient; n-octanol/water: | Not established |
| Flash Point: | None | Autoignition Temperature: | Not established |
| Evaporation Rate: | Same as water | Decomposition Temperature: | Not established |
| Flammability (solid, gas): | Propellant is not flammable | Viscosity: | Not established |
| VOC: | <1% | Pour Point: | Not applicable |

10 – Stability and Reactivity

Reactivity: Not reactive under normal conditions
Chemical Stability: Stable
Possibility of Hazardous Reactions: May react with strong oxidizers generating heat.
Conditions to Avoid: Extreme heat, direct sunlight, physical damage to can.
Incompatible Materials: Strong oxidizing agents.
Hazardous Decomposition Products: Thermal decomposition may yield oxides of carbon and nitrogen.

11 – Toxicological Information

Symptoms of Overexposure:
Inhalation: No adverse effects expected from normal use. Breathing of high concentrations of spray mists may cause minor irritation to the eyes, mucous membranes of the throat and nose and upper respiratory tract.
Skin Contact: May cause dryness of skin on prolonged contact. No significant irritation is expected.
Eye Contact: May cause mild irritation.
Ingestion: Not orally toxic. May cause upset stomach, nausea and diarrhea if large amounts are swallowed.
Chronic Effects: None currently known.
Carcinogen Status: None of the components are listed as a carcinogen or suspect carcinogen by IARC, NTP, ACGIH or OSHA.
Reproductive Toxicity: None of the components is considered a reproductive hazard.

Numerical Measures of Toxicity:
No animal testing was conducted on this product. The following data is based on assessment of the ingredients.
Product Acute Toxicity Estimates: Oral LD50 >5000 mg/kg; Dermal LD50 >2000 mg/kg – Classification: Non-Toxic
This product was found to be non-irritating to skin and only minimally irritating to the eyes in *in-vitro* studies.

12 – Ecological Information

Ecotoxicity: No specific aquatic toxicity data is currently available; however components of this product are not expected to be harmful to aquatic organisms

Persistence and Degradability: This product is readily decomposed by naturally occurring microorganisms in the environment. The mean net dissolved organic carbon (DOC) was reduced by 81% on Day 28 in the OECD 301E study. Based on this study, this product can be classified as “readily biodegradable” by the OECD definition since greater than 70% biodegradation was observed within a 10 day window.

Bioaccumulative Potential: Bioaccumulation is not expected based on an assessment of the ingredients.

Mobility in Soil: No data available

Other Adverse Effects: None known

13 - Disposal Considerations

Aerosol containers should not be punctured, compacted in home trash compactors or incinerated. Empty containers may be disposed of through normal waste management options. Dispose of all waste product, absorbents, and other materials in accordance with applicable Federal, state and local regulations.

14 – Transportation Information

DOT Surface Shipping Description: UN1950, Aerosols, 2.2 Ltd. Qty

(Note: Shipping Papers are not required for Limited Quantities unless transported by air or vessel – each package must be marked with the Limited Quantity Mark)

Canadian TDG Classification: Limited Quantity

IMDG Shipping Description: UN1950, Aerosols, 2.2, LTD QTY

ICAO Shipping Description: UN1950, Aerosols, 2.2, LTD QTY

NOTE: WD-40 Company does not test aerosol cans to assure that they meet the pressure and other requirements for transport by air. We do not recommend that our aerosol products be transported by air.

15 – Regulatory Information

National Pollutant Release Inventory (NPRI): This product contains the following chemicals that are listed on the NPRI Substance List: None

Canadian Environmental Protection Act: Two of the components are listed on the NDSL. All of the other ingredients are listed on the Canadian Domestic Substances List or exempt from notification.

16 – Other Information

HMIS Hazard Rating:

Health – 0 (minimal hazard), Fire Hazard – 2 (moderate hazard), Physical Hazard – 0 (minimal hazard)

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Prepared by: Industrial Health & Safety Consultants, Inc. Shelton, CT, USA

Reviewed By: I. Kowalski

Regulatory Affairs Dept.

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