

SAFETY DATA SHEET



This Safety Data Sheet (SDS) complies with the requirements of the U.S. Federal Occupational Safety and Health Administration Hazard Communication Standard (29 CFR 1910.1200, as updated in 2012) and equivalent State Standards. It has also been developed in accordance with guidelines from the Canadian Workplace Hazardous Materials Information System (WHMIS) and Hazardous Products Regulations (HPR). Refer to Section 16 of this document for the definition of terms and abbreviations.

THIS PRODUCT IS NOT CLASSIFIED AS HAZARDOUS UNDER EITHER THE OSHA HAZARD CLASSIFICATION DEFINITIONS (29 CFR 1910. 1200, APPENDICES A AND B) OR THE CRITERIA SET FORTH IN THE CANADIAN HAZARDOUS PRODUCTS REGULATIONS (SOR/2022-272).

SECTION 1: IDENTIFICATION

1.1 PRODUCT IDENTIFICATION

- **PRODUCT NAME: FOLEX PROFESSIONAL CARPET SPOT REMOVER**

1.2 PRODUCT USE AND RESTRICTIONS

- **IDENTIFIED USE:** Multi-purpose cleaning of colorfast carpets, fabrics, upholstery, clothing, and other surfaces not damaged by water.
- **USES ADVISED AGAINST:** Any use other than the cleaning of colorfast materials.

1.3 MANUFACTURER INFORMATION

- **MANUFACTURER/SUPPLIER:** **FOLEXPOR, INC.**
- **ADDRESS:** PO Box 789
Tualatin, OR 97062
- **BUSINESS PHONE:** 1-800-253-6102
- **EMERGENCY PHONE:** CHEMTREC: 1-800-424-9300
CHEMTREC ACCOUNT: CCN1013816
- **WEB ADDRESS:** www.folexcompany.com

SECTION 2: HAZARD IDENTIFICATION

- 2.1 **HAZARD CLASSIFICATION:** This product is not classified as a hazardous material under OSHA hazard classification definitions (29 CFR 1910. 1200, Appendices A and B) and those in the Canadian Hazardous Products Regulations (SOR/2022-272).

2.2 LABEL ELEMENTS

- **GHS Hazard Classification** Not applicable.
- **Hazard Pictograms:** Not applicable.
- **Signal Word:** Not applicable.
- **Hazard Statements:** Not applicable.
- **Precautionary Statements:** Not applicable.

2.3 OTHER PERTINENT DATA ON HEALTH, PHYSICAL, AND ENVIRONMENTAL HAZARDS

Not applicable.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

3.1 IDENTIFICATION OF HAZARDOUS SUBSTANCES IN PRODUCT

NAME	CAS NUMBER	% (w/w)
This product's components are either non-hazardous or are present in concentrations below the concentrations that pose any hazard.		



SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

- **BASIC FIRST AID BY EXPOSURE ROUTE:**

<u>AREA EXPOSED</u>	<u>TREATMENT</u>
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Eye Contact:	Wash your hands, then if you are wearing contacts, remove them. Flush eyes with warm running water. "Roll" eyes during flush. Seek medical attention should any irritation develop.
Skin Contact:	If there is any sign of irritation, flush area with warm, running water for several minutes.
Inhalation:	Obtain fresh air.
Ingestion:	If conscious only: Drink several glasses of water. Contact a healthcare professional if you feel unwell.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

- **ACUTE HEALTH EFFECTS:**

<u>AREA EXPOSED</u>	<u>EFFECTS</u>
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Eye Contact:	No adverse effects are anticipated.
Skin Contact:	No adverse effects are anticipated.
Inhalation:	No adverse effects are anticipated.
Ingestion:	No adverse effects are anticipated. Ingestion of a large quantity of this product may, however, be mildly irritating to the digestive system.

- **CHRONIC HEALTH EFFECTS:** None known.

4.3 INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

- **GENERAL INFORMATION:** : If you develop symptoms after ingesting or otherwise being exposed to the product and are concerned, seek medical advice. Take this document and a copy of the label to the healthcare professional. No known medical conditions are aggravated by exposure to this product.
- **RECOMMENDATIONS TO PHYSICIANS:** Treat symptomatically.

SECTION 5: FIREFIGHTING MEASURES

5.1 EXTINGUISHING MEDIA

- **RECOMMENDED FIRE EXTINGUISHING MEDIA:** Water Spray, Dry Powder, Foam, Carbon Dioxide, or any other.
- **UNSUITABLE FIRE EXTINGUISHING MEDIA:** None known. Use media appropriate for surrounding fire.

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

NFPA Rating:



Decomposition Products:

Incompatibilities:

Other Hazards:

Generates typical products of combustion (i.e., carbon oxides)
See Section 10 (Reactivity and Stability).
Not applicable.

5.3 ADVICE FOR FIREFIGHTERS

- Use procedures and precautions appropriate to fighting the surrounding fire. Any fire department equipment that comes in contact with this product can be rinsed thoroughly and returned to service promptly.



SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES

- **RESPONSE TO INCIDENTAL RELEASES:** Use caution during clean-up; contaminated floors and items may be slippery.
- **RESPONSE TO NON-INCIDENTAL RELEASES:** Generally, releases of this product will be no larger than the loss of one shipment of material. Subsequently, personnel can follow the instructions for incidental releases. In the event of a spill response to a large release in which prolonged skin contact or splashes/sprays can occur, the donning of nitrile gloves and safety glasses are recommended. Small spills can be flushed to sanitary sewer.

6.2 METHODS AND MATERIALS FOR CONTAINMENT AND CLEAN-UP

- **SPILL RESPONSE EQUIPMENT:** Polypad or sponge, if needed.

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

- **HYGIENE PRACTICES:** Follow good chemical hygiene practices. Clean up spilled product immediately.
- **HANDLING PRACTICES:** Keep containers closed when not in use.

7.2 CONDITIONS FOR SAFE STORAGE

- **STORAGE PRACTICES:** AS WITH ALL LIQUID CLEANING PRODUCTS, KEEP THIS PRODUCT OUT OF REACH OF SMALL CHILDREN. Ensure all containers are correctly labeled. Store containers away from where freezing can occur.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

- **AIRBORNE EXPOSURE LIMITS:** Not applicable.
- **BIOLOGICAL OCCUPATIONAL EXPOSURE LIMITS:** None established.

8.2 EXPOSURE CONTROLS

- **GENERAL GUIDELINES:** This product is intended for use as a cleaning product. Prudent precautions associated with the use and storage of chemical mixtures are recommended.
- **ENGINEERING CONTROLS:** None needed under normal circumstances of use.
- **RESPIRATORY PROTECTION:** None needed under normal circumstances of use.
- **HAND PROTECTION:** None needed under normal circumstances of use.
- **EYE PROTECTION:** None needed under normal circumstances of use.
- **BODY PROTECTION:** As required for sanitary use.
- **OTHER PROTECTIVE MEASURES:** Wash hands before eating, drinking, smoking, or using bathroom facilities.

8.3 ENVIRONMENTAL EXPOSURE CONTROLS

- Use prudent precautions associated with the use and storage of chemical mixtures. Can be disposed of as sanitary waste.



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

• APPEARANCE AND DISTINGUISHING CHARACTERISTICS:

<u>PROPERTY</u>	<u>DATA</u>
State:	Liquid
Color:	Clear, colorless
Odor:	Odorless
Odor Threshold:	Not applicable
pH:	Between 8 and 10

• PHYSICAL DATA:

<u>PROPERTY</u>	<u>DATA</u>
Melting Point/Freezing Point:	0 °C (32°F)
Initial Boiling Point/Boiling Range:	100 °C (212°F)
Flash Point:	Not applicable
Evaporation Rate (Water = 1):	1
Upper/Lower Explosive Limits	Not applicable
Vapor Pressure:	17 mm Hg
Vapor Density (Air = 1):	2.4
Specific Gravity (Water = 1.0)	1.0002-1.0012
Solubility (Water):	Completely soluble in water
Partition Coefficient/n-octanol/water:	Not determined
Autoignition Temperature:	Not applicable
Decomposition Temperature:	Not applicable
Viscosity:	Not determined

9.2 OTHER USEFUL INFORMATION ON PROPERTIES

<u>PROPERTY</u>	<u>DATA</u>
VOC Content:	None
HAP Content:	None

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY AND CHEMICAL STABILITY

- Normally stable under standard temperatures and pressures.

10.2 POSSIBILITY OF HAZARDOUS REACTIONS

- Product is not self-reactive, water-reactive, or air-reactive; it will not undergo hazardous polymerization.

10.3 CONDITIONS TO AVOID

- Avoid contact with incompatible chemicals and adverse storage conditions.

10.4 INCOMPATIBLE MATERIALS

- Follow prudent precautions and keep this product away from other chemicals.

10.5 HAZARDOUS DECOMPOSITION PRODUCTS

- Thermal decomposition of this product generates typical combustion compounds (e.g., carbon oxides).



SECTION 11: TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON ACUTE TOXICITY

- **PRODUCT TOXICOLOGY DATA:** This product is not classified as having acute toxicity hazards associated with oral, dermal, or inhalation exposures;
- **DEGREE OF IRRITATION:** This product has been tested in vitro and is not classified as an eye irritant. This product is also not classified as a skin irritant.
- **SENSITIZATION:** This product is not classified as a skin or respiratory sensitizer.
- **REVIEW OF ACUTE SYMPTOMS AND EFFECTS BY ROUTE OF EXPOSURE:** See Section 2 (Hazard Information) and Section 4 (First-Aid Measures) for additional details.
 - **Eyes:** No adverse effects are anticipated.
 - **Skin:** No adverse effects are anticipated.
 - **Inhalation:** No adverse effects are anticipated.
 - **Ingestion:** Ingestion of a large quantity of this product may be mildly irritating to the digestive system, otherwise no adverse effects are anticipated.

11.2 INFORMATION ON CHRONIC TOXICITY

- **CARCINOGENICITY STATUS:** Components of this product are not listed as carcinogens by NTP, IARC, or OSHA.
- **REPRODUCTIVE TOXICITY INFORMATION:** Not applicable.
- **MUTAGENIC EFFECTS** Not applicable.
- **SPECIFIC TARGET ORGAN TOXICITY – SINGLE EXPOSURE:** Not applicable.
- **SPECIFIC TARGET ORGAN TOXICITY – REPEATED EXPOSURE:** Not applicable.
- **ASPIRATION HAZARD:** Not applicable.

SECTION 12: ECOLOGICAL INFORMATION

12.1 ENVIRONMENTAL TOXICITY

- This product is not considered to toxic to aquatic plants or animals.
- This product is not considered toxic to terrestrial plants or animals.

12.2 PERSISTENCE AND DEGRADABILITY

- When released into the soil, this product is expected to biodegrade, dissipate in soils via oxidation, or otherwise chemically degrade or photo-decompose via solar radiation.

12.3 OTHER ECOLOGICAL INFORMATION

- No data available.

SECTION 13: DISPOSAL CONSIDERATION

13.1 WASTE TREATMENT METHODS

- Dispose of the product in accordance with local, state, and national regulations.

13.2 DISPOSAL CONSIDERATIONS

- **EPA RCRA WASTE CODE:** Not applicable to wastes consisting only of this product.
- **SEWAGE DISPOSAL:** Small volumes and small spills can be flushed into sanitary sewers.

13.3 DISPOSITION OF EMPTY CONTAINERS

- Empty containers may contain residual material; therefore, keep empty containers closed.



SECTION 14: TRANSPORT INFORMATION

14.1 HAZARDOUS MATERIALS TRANSPORTATION REGULATIONS

DEPARTMENT OF TRANSPORTATION HAZARDOUS MATERIALS SHIPPING REGULATIONS:

UN/NA Number	Proper Shipping Name	Packing Group	Hazard Class	Label	North American Emergency Response Guide #	Marine Pollutant Status
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NOT REGULATED AS A DANGEROUS GOOD FOR TRANSPORTATION.

- **DOT SHIPPING CLASSIFICATION** : CHEMICALS, NOS (NOT DOT HAZARDOUS)
- **IATA DESIGNATION**: Product is not regulated as a dangerous good by the International Air Transport Association.
- **IMO DESIGNATION**: Product is not regulated as a dangerous good by the International Maritime Organization.

SECTION 15: REGULATORY INFORMATION

15.1 OTHER IMPORTANT U.S. SAFETY, HEALTH, AND ENVIRONMENTAL REGULATIONS

- **U.S. SARA THRESHOLD PLANNING QUANTITY**: Not applicable.
- **U.S. SARA HAZARD CATEGORIES (SECTION 311/312, 40 CFR 370-21)**: Not applicable.
- **U.S. CERCLA REPORTABLE QUANTITY (RQ)**: Not applicable.
- **U.S. SARA TITLE 313**: Not applicable.
- **US CLEAN AIR ACT (SECTION 112r)**: Not applicable.

15.2 OTHER IMPORTANT U.S. STATE REGULATIONS FOR COMPONENTS

- **CALIFORNIA SAFE DRINKING WATER ACT (PROPOSITION 65) STATUS**: Not applicable.

15.3 CANADIAN HEALTH AND ENVIRONMENTAL REGULATIONS

- **ADDITIONAL WHMIS INFORMATION**: This product is not classified as hazardous.
 - **WHMIS 2015**: See Section 2.
 - This SDS contains all the information required by the Hazardous Products Regulations (SOR/2022-272).

SECTION 16: OTHER INFORMATION

16.1 INDICATION OF CHANGE

- **DATE OF PREPARATION**: July 25, 2023
- **SUPERCEDES**: May 10, 2023
- **CHANGE INDICATED**: Changes to language for clarity in conciseness.

16.2 HAZARDOUS MATERIALS SYSTEM RATING

Health	0
Flammability	0
Physical Hazard	0
Protective Equipment	*

*(Personal Protective Equipment Rating: Occupational Use situations: * See Section 8 for specific recommendations for selection of personal protective equipment.*



SECTION 16: OTHER INFORMATION (Continued)

16.3 DEFINITIONS

ALL SECTIONS: EXPLANATION OF TEMS/ABBREVIATIONS

OSHA: U.S. Federal Occupational Safety and Health Administration. WHMIS: Canadian Workplace Hazardous Materials Standard. GHS: Globally Harmonized System of Classification of Chemical Substances. HCS: Hazard Communication Standard (U.S.). HPR: Hazardous Products Regulations (Canada).

SECTION 3: CAS Number: Chemical Abstract Service Number, used by the American Chemical Society to uniquely identify a chemical.

SECTION 5: NFPA: National Fire Protection Association. NFPA HAZARDOUS MATERIALS RATING: This is a rating system used to summarize physical and health hazards to firefighters Blue = Health hazard; Red = Fire Hazard; Yellow = Reactivity Hazard. 0 = No Significant Hazard. 1 = Slight Hazard. 2 = Moderate Hazard. 3 = Severe Hazard. 4 = Extreme Hazard.

SECTION 9: pH: Scale (0 to 14) used to rate the acidity or alkalinity of aqueous solutions. For example, a pH value of 0 indicates a strongly acidic solution, pH of 7 indicates a neutral solution, and a pH value of 14 indicates an extremely basic solution. FLASH POINT: Temperature at which a liquid generates enough flammable vapors so that ignition may occur. AUTOIGNITION TEMPERATURE: Temperature at which spontaneous ignition occurs. LOWER EXPLOSIVE LIMIT (LEL): The minimal concentration of flammable vapors in air which will sustain ignition. UPPER EXPLOSIVE LIMIT (UEL): The maximum concentration of flammable vapors in air which will sustain ignition. VOC: Volatile Organic Content. HAP: Hazardous Air Pollutant.

SECTION 11: CARCINOGENICITY STATUS: NTP: National Toxicology Program. IARC: International Agency for Research on Cancer.

SECTION 13: RCRA: Resource Conservation and Recovery Act. The regulations promulgated under this act under Act are found in 40 CFR, Sections 260 ff, and define the requirements of hazardous waste generation, transport, treatment, storage, and disposal. EPA RCRA Waste Codes: Defined in 40 CFR Section 261.

SECTION 15: CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act. SARA: Superfund Amendments and Reauthorization Act. TSCA: Toxic Substances Control Act. DSL/NDL: Domestic Substances List/Non-Domestic Substances List.

SECTION 16: HAZARDOUS MATERIALS IDENTIFICATION SYSTEM RATING: This is a rating system used by industry to summarize physical and health hazards to chemical users and was originally developed by the National Paint and Coating Association. 0 = No Significant Hazard. 1 = Slight Hazard. 2 = Moderate Hazard. 3 = Severe Hazard. 4 = Extreme Hazard.

