Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products

Regulations (HPR) WHMIS 2015

Date of issue: 06/12/2018 Revision date: 06/11/2024 Version: 4.0

SECTION 1: Identification

Identification

Product name : Rug Doctor Pure Power Multi-Purpose Carpet

Cleaner

Product code 5072

Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Carpet and upholstery cleaner

Details of the supplier of the safety data sheet 1.3.

Manufacturer Distributor Rug Doctor, LLC Easy-Way Ltd

P. O. 867145 11-285 Taunton Rd. E. MB049

Oshawa, ON L1G 3V2

Plano TX 75086 T 1-800-784-3628

Emergency telephone number

Emergency number : CHEMTREC 1 (800) 424-9300

SECTION 2: Hazard(s) identification

This product is labelled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC). The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Health & Safety Administration applicable to this SDS differ from the labelling requirements of the CPSC and, as a result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

Classification of the substance or mixture

GHS classification

Eye Irrit. 2A H319

Label elements 2.2.

GHS labeling

Hazard pictograms (GHS)



Signal word (GHS) : Warning

Hazard statements (GHS) : Causes serious eye irritation

Precautionary statements (GHS) Wash hands, forearms and face thoroughly after handling

Wear eye protection/face protection

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

Other hazards

No additional information available

Unknown acute toxicity

Not applicable

SECTION 3: Composition/Information on ingredients

Substances

Not applicable

3.2. **Mixtures**

| Name | Product identifier | % |
|-------------------------------------|---------------------|------|
| Dipropylene glycol monomethyl ether | (CAS No) 34590-94-8 | 1.43 |
| Alcohols, C9-11, ethoxylated | (CAS No) 68439-46-3 | 1.00 |
| Viable Bacterial Cultures | Not available | 1.00 |

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SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for

breathing. Get medical advice/attention if you feel unwell.

First-aid measures after skin contact : If irritation occurs, flush skin with plenty of water. Get medical attention if irritation persists.

First-aid measures after eye contact : In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to

do, remove contact lenses, if worn. If irritation persists, get medical attention.

First-aid measures after ingestion : If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.

Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation : May cause respiratory tract irritation.

Symptoms/injuries after skin contact : May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.

Symptoms/injuries after eye contact : Causes serious eye irritation. Symptoms may include discomfort or pain, excess blinking and

tear production, with marked redness and swelling of the conjunctiva.

Symptoms/injuries after ingestion : May be harmful if swallowed. May cause stomach distress, nausea or vomiting.

4.3. Indication of any immediate medical attention and special treatment needed

Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Treat for surrounding material.

Unsuitable extinguishing media : None known.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Products of combustion may include, and are not limited to: oxides of carbon.

Reactivity : No dangerous reaction known under conditions of normal use.

5.3. Advice for firefighters

Protection during firefighting : Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Use personal protection recommended in Sec

: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

No additional information available

6.3. Methods and material for containment and cleaning up

For containment : Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable

container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal

Protective Equipment (PPE).

Methods for cleaning up : Scoop up material and place in a disposal container.

6.4. Reference to other sections

See section 8 for further information on protective clothing and equipment and section 13 for advice on waste disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Do not

swallow. Handle and open container with care. When using do not eat, drink or smoke.

Hygiene measures : Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep out of the reach of children. Keep container tightly closed.

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| Dipropylene glycol monomethyl ether (34590-94-8) | | |
|--|--------------------------|-----------|
| ACGIH | ACGIH TWA (ppm) | 100 ppm |
| ACGIH | ACGIH STEL (ppm) | 150 ppm |
| OSHA | OSHA PEL (TWA) (mg/m³) | 600 mg/m³ |
| OSHA | OSHA PEL (TWA) (ppm) | 100 ppm |
| IDLH | US IDLH (ppm) | 600 ppm |
| NIOSH | NIOSH REL (TWA) (mg/m³) | 600 mg/m³ |
| NIOSH | NIOSH REL (TWA) (ppm) | 100 ppm |
| NIOSH | NIOSH REL (STEL) (mg/m³) | 900 mg/m³ |
| NIOSH | NIOSH REL (STEL) (ppm) | 150 ppm |

Alcohols, C9-11, ethoxylated (68439-46-3)

Not applicable

Viable Bacterial Cultures

Not applicable

8.2. Exposure controls

Appropriate engineering controls : Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below

recommended exposure limits.

Hand protection : Wear suitable gloves.

Eye protection : Chemical goggles or safety glasses.

Skin and body protection : Wear suitable protective clothing.

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment. 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.

Environmental exposure controls : Maintain levels below Community environmental protection thresholds.

Other information : Do not eat, smoke or drink where material is handled, processed or stored. Wash hands

carefully before eating or smoking. Handle according to established industrial hygiene and

safety practices

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Cloudy
Color : Colorless
Odor : Fresh

Odor threshold : No data available

pH : 8.5

: No data available Melting point : No data available Freezing point Boiling point : No data available : Not available Flash point Relative evaporation rate (butyl acetate=1) : No data available : Not flammable Flammability (solid, gas) : No data available Vapor pressure Relative vapor density at 20 °C : No data available

Relative density : 1

Solubility : No data available
Partition coefficient n-octanol/water : No data available
Auto-ignition temperature : No data available
Decomposition temperature : No data available

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Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosion limits : No data available
Explosive properties : No data available
Oxidizing properties : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reaction known under conditions of normal use.

10.2. Chemical stability

Stable under normal storage conditions.

10.3. Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid

Heat.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

May include, and are not limited to: oxides of carbon.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

| Rug Doctor Pure Power Multi Carpet Cleaner | |
|--|---|
| LD50 oral rat | > 2000 mg/kg (Calculated acute toxicity estimate) |
| LD50 dermal rabbit | > 2000 mg/kg (Calculated acute toxicity estimate) |
| LC50 inhalation rat | No data available |
| Dipropylene glycol monomethyl ether (34590-94-8) | |
| LD50 oral rat | 5400 μl/kg |
| LD50 dermal rabbit | 9500 mg/kg |

Alcohols, C9-11, ethoxylated (68439-46-3)

LD50 oral rat 1400 mg/kg
Skin corrosion/irritation : Not classified

pH: 8.5

Serious eye damage/irritation : Causes serious eye irritation.

pH: 8.5

Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
STOT-single exposure : Not classified
STOT-repeated exposure : Not classified
Aspiration hazard : Not classified

Symptoms/injuries after inhalation : May cause respiratory tract irritation.

Symptoms/injuries after skin contact : May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.

Symptoms/injuries after eye contact : Causes serious eye irritation. Symptoms may include discomfort or pain, excess blinking and

tear production, with marked redness and swelling of the conjunctiva.

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Symptoms/injuries after ingestion : May be harmful if swallowed. May cause stomach distress, nausea or vomiting.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : May cause long-term adverse effects in the aquatic environment.

| Dipropylene glycol monomethyl ether (34590-94-8) | |
|--|--|
| LC50 fish 1 | > 10000 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static]) |
| EC50 Daphnia 1 | 1919 mg/l (Exposure time: 48 h - Species: Daphnia magna) |

12.2. Persistence and degradability

| Rug Doctor Pure Power Multi Carpet Cleaner | |
|--|--------------------|
| Persistence and degradability | No data available. |

12.3. Bioaccumulative potential

| Rug Doctor Pure Power Multi Carpet Cleaner | |
|--|--------------------|
| Bioaccumulative potential | No data available. |
| Dipropylene glycol monomethyl ether (34590-94-8) | |
| Partition coefficient n-octanol/water | -0.064 (at 20 °C) |

12.4. Mobility in soil

| Rug Doctor Pure Power Multi Carpet Cleaner | | |
|--|----------------|--------------------|
| | Ecology - soil | No data available. |

12.5. Other adverse effects

Other adverse effects : No additional information available. Effect on the global warming : No known effects from this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : This material must be disposed of in accordance with all local, state, provincial, and federal regulations. The generation of waste should be avoided or minimized wherever possible.

SECTION 14: Transport information

Department of Transportation (DOT) and Transportation of Dangerous Goods (TDG)

In accordance with DOT/TDG

Not regulated

SECTION 15: Regulatory information

15.1. Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory except for:

| Ethyl methacrylate-glycidyl methacrylate-methyl methacrylate- methacrylic acid copolymer | CAS No 117576-50-8 |
|---|--------------------|
|---|--------------------|

All components of this product are listed, or excluded from listing, on the Canadian DSL (Domestic Substances List) and NDSL (Non-Domestic Substances List) inventories except for:

| Ethyl methacrylate-glycidyl methacrylate-methyl methacrylate- | CAS No 117576-50-8 |
|---|--------------------|
| methacrylic acid copolymer | |

Dipropylene glycol monomethyl ether (34590-94-8) EPA TSCA Regulatory Flag T - T - indicates a substance that is the subject of a Section 4 test rule under TSCA

| 2-Propenoic acid, telomer with sodium hydrogen sulfite (66019-18-9) | |
|---|--|
| EPA TSCA Regulatory Flag | XU - XU - indicates a substance exempt from reporting under the Inventory Update Reporting Rule, i.e, Partial Updating of the TSCA Inventory Data Base Production and Site Reports (40 |
| | CER 710(C)) |

15.2. International regulations

No additional information available

15.3. US State regulations

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California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

Dipropylene glycol monomethyl ether (34590-94-8)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

Dipropylene glycol (25265-71-8)

U.S. - Pennsylvania - RTK (Right to Know) List

Sodium hydroxide (1310-73-2)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) Environmental Hazard List
- U.S. Pennsylvania RTK (Right to Know) List

SECTION 16: Other information

Revision date : 06/11/2024

Other information : None.

Prepared by Rug Doctor LLC

www.rugdoctor.com

This SDS has been updated in the following section:

Identification

Manufacturer

SDS HazCom 2012 - WHMIS 2015

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