



## MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/18/2012

REVISION NUMBER: 4

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PREPARED BY:

EH&S DEPARTMENT

### 1. CHEMICAL PRODUCT

PRODUCT NAME: PRS CARPET PRESPRAY

PRODUCT CODE: 119051

NFPA/HMIS HAZARD CODES(minimal=0; slight=1; moderate=2; serious=3; severe=4)

Health: 1/1 Fire: 0/0  
Reactivity: 0/0 Special/Protective Equipment: None/B

NAME OF THE MANUFACTURER: Rochester Midland Corporation  
155 Paragon Drive  
Rochester, New York 14624  
USA  
Emergency Phone:  
INFOTRAC: 1-800-535-5053  
OUTSIDE US: 1-352-323-3500

### 2. HAZARDS IDENTIFICATION

#### EFFECTS FROM ACUTE EXPOSURE:

**INGESTION:** May cause irritation. May cause stomach discomfort.  
**SKIN CONTACT:** Prolonged contact may lead to irritation and dermatitis. Organisms used are non-pathogenic but can cause infection when in contact with open wounds or broken skin.  
**INHALATION:** May irritate mouth, nose, and throat.  
**EYE CONTACT:** May cause irritation and redness.  
**CHRONIC EFFECTS:** Repeated exposure may result in sensitization dermatitis.  
**EFFECTS/CARCINOGENICITY:** None listed under OSHA, IARC, or NTP.  
**ROUTES OF ENTRY:** Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELs
Viable Bacterial Cultures (Largely Water) MIXTURE	20 max.	Not applicable	Not applicable

### 4. FIRST AID MEASURES

**INGESTION:** Do not induce vomiting. Slowly dilute with 1-2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person.  
**SKIN:** Remove contaminated clothing. Wash skin with water, using soap if available. Get medical attention.  
**INHALATION:** Remove person to fresh air. If not breathing, give artificial respiration. If breathing is difficult, get immediate medical attention.  
**EYES:** Immediately flush eyes with large amounts of water for at least 15 minutes. Get immediate medical attention.  
**NOTES TO PHYSICIAN:** None.

### 5. FIRE AND EXPLOSION HAZARD DATA

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FLASH POINT:	(F): NONE (C): None
METHOD:	TCC
FLAMMABLE LIMITS IN AIR	
LOWER (%):	No data
UPPER (%):	No data
SENSITIVITY TO MECHANICAL IMPACT(Y/N):	NO
SENSITIVITY TO STATIC DISCHARGE:	Sensitivity to static discharge is not expected.
SUITABLE EXTINGUISHING MEDIA:	As for surrounding fire. Carbon Dioxide, Dry Chemicals, Foam.
FIRE FIGHTING PROCEDURES:	Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires. Use water spray to cool nearby containers and structures exposed to fire.

### 6. ACCIDENTAL RELEASE MEASURES

#### SPILL PROCEDURES:

##### SMALL SPILLS:

Pick up with absorbant material. Flush residue with water.

##### LARGE SPILLS:

Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Keep out of drains, sewers, streams, or other bodies of water.

#### PERSONAL PRECAUTIONS:

Not applicable

#### ENVIRONMENTAL PRECAUTIONS:

Not applicable

#### METHODS FOR CLEANING UP:

Not applicable

### 7. HANDLING AND STORAGE

#### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Avoid contact with eyes. Avoid contact with open wounds. Do not breathe dusts or mists. Keep container closed when not in use. Follow label directions carefully.

Do not contaminate water, food, or feed.

Wash thoroughly after handling. Keep out of reach of children.

Do not reuse this container. Store only in original container and keep closed.

#### OTHER PRECAUTIONS:

No other spill procedures necessary.

#### SPECIFIC USE(S):

Not applicable.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### PROTECTIVE EQUIPMENT:



#### EXPOSURE CONTROLS:

None known.

#### RESPIRATORY PROTECTION:

Not normally required. If product is used in a manner which creates dust or mist above recommended exposure limits, a NIOSH/MSHA approved respirator with dust/mist filter may be needed in the absence of proper environmental controls.

#### PROTECTIVE GLOVES:

Nitrile gloves.

#### EYE PROTECTION:

Safety Glasses.

#### OTHER PERSONAL PROTECTION

Appropriate protective clothing as needed to prevent skin contact.

#### EQUIPMENT:

#### VENTILATION:

Not normally required. General mechanical or local exhaust as needed to maintain exposure below TLV or PEL.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### APPEARANCE AND ODOR:

Opaque white liquid. Mild odor.

#### BOILING POINT (F):

Not determined

(C) Not determined

#### VAPOR PRESSURE:

Not determined

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

VAPOR DENSITY (AIR=1): Not determined  
SOLUBILITY IN WATER: COMPLETE  
SPECIFIC GRAVITY: 0.996 - 1.016  
VOC Content (%): < 1 (EPA Method 24)  
EVAPORATION RATE: Not determined  
PH: 6 - 8

## 10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE  
POLYMERIZATION: Will Not Occur.  
HAZARDOUS DECOMPOSITION: Oxides of Carbon. Oxides of Nitrogen.  
INCOMPATIBILITY (MATERIALS TO AVOID): Strong acids and oxidizers.  
CONDITIONS/HAZARDS TO AVOID: Strong acids or alkali compounds may inactivate biological cultures. Extreme heat, direct sunlight.

## 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Not Established  
EFFECTS OF CHRONIC EXPOSURE: Not established.  
OTHER TOXIC EFFECTS: Not established.

## 12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data at this time  
CHEMICAL FATE INFORMATION: No data at this time.  
MOBILITY: Not applicable.  
PERSISTENCE/DEGRADABILITY: Not applicable  
BIOACCUMULATIVE POTENTIAL: Not applicable  
OTHER ADVERSE EFFECTS: Not applicable

## 13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Dispose in accordance with Federal, State and Local regulations.

## 14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

## 15. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
Viable Bacterial Cultures (Largely Water) MIXTURE	20 max.	Not Listed	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Viable Bacterial Cultures (Largely Water) MIXTURE	20 max.	Not Listed	Not Listed	Not Listed

None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable levels.

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None of the components of this material are included in the New Jersey Substance List nor are present at or above reportable levels. None of the components of this material are included in the Pennsylvania Substance List nor are present at or above reportable levels.

### 16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

**\*\*\* END OF MSDS \*\*\***