

NYSID # D4512 Marketed by: **Liberty Enterprises** 43 Liberty Drive Amsterdam, NY 12010 518-954-3002

MATERIAL SAFETY DATA SHEET

REVISION DATE: 06/25/2013

DATE PRINTED: 06/25/2013 **REVISION NUMBER:**

PREPARED BY:

EH&S DEPARTMENT

CHEMICAL PRODUCT

PRODUCT NAME:

SNAP!® Enviro Care Glass Cleaner

PRODUCT CODE:

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

Rochester Midland Corporation

Information: 585-336-2200

MANUFACTURER:

155 Paragon Drive

Emergency Phone:

Rochester, New York 14624

USA

INFOTRAC: 1-800-535-5053 OUTSIDE US: 1-352-323-3500

HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION:

May cause irritation. Low toxicity in small quantities. Can be harmful if large quantities are

swallowed.

SKIN CONTACT:

Prolonged contact may lead to irritation and dermatitis.

INHALATION:

Breathing small amounts during handling is not likely to cause harmful effects. Massive

inhalation may be harmful.

EYE CONTACT:

May cause mild eye irritation.

CHRONIC EFFECTS:

None known.

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.

COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELs
Ammonium lauryl sulfate 2235-54-3	10 - 15	Not applicable	Not applicable
Cocamidopropyl betaine 70851-07-9	1 - 5.	Not applicable	Not applicable
Tetrahydrofurfyl alcohol 97-99-4	1 - 5	Not applicable	Not applicable

FIRST AID MEASURES

INGESTION:

EYES:

Contact Physician.

SKIN:

Get medical attention if irritation persists. Wash with soap and water.

INHALATION:

If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops

or if breathing becomes difficult. Move person to fresh air.

NOTES TO PHYSICIAN:

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get

medical attention if irritation persists.

None.

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5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:

(F): None to boiling (C): None

to boiling

METHOD:

TCC

FLAMMABLE LIMITS IN AIR

LOWER (%): UPPER (%):

No data No data

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

SENSITIVITY TO STATIC DISCHARGE:

SUITABLE EXTINGUISHING MEDIA: FIRE FIGHTING PROCEDURES:

Sensitivity to static discharge is not expected.

Water. Dry chemical. Foam. Non-combustible material.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS:

Flush with water.

LARGE SPILLS:

Dike to contain, reclaim all possible. Flush remainder with water.

Avoid prolonged contact. Keep out of reach of children.

PERSONAL PRECAUTIONS:

ENVIRONMENTAL PRECAUTIONS:

Not applicable Not applicable

METHODS FOR CLEANING UP: Not applicable

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN

RAGE:

IN HANDLING AND STORAGE:

OTHER PRECAUTIONS: SPECIFIC USE(S):

Not applicable.

None.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS:

RESPIRATORY PROTECTION:

None known. None required.

PROTECTIVE GLOVES:

Chemical resistant gloves are recommended to minimize skin contact.

EYE PROTECTION:
OTHER PERSONAL PROTECTION

Safety glasses are recommended to minimize eye contact. None required.

EQUIPMENT:

VENTILATION:

None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

Clear. dark purple Liquid. Mild odor.

BOILING POINT (F):

212° F

(C) 100° C

VAPOR PRESSURE:

Not determined

VAPOR DENSITY (AIR=1): SOLUBILITY IN WATER: Not determined Not determined

SPECIFIC GRAVITY: VOC Content (%):

1.01 - 1.04 4.50 - 5.50 (EPA Method 24)

EVAPORATION RATE:

Not determined

PH:

6.5 - 7.15

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10. STABILITY AND REACTIVITY

STABILITY DATA:

STABLE

POLYMERIZATION:

Will Not Occur.

HAZARDOUS DECOMPOSITION:

Oxides of Carbon. Oxides of Nitrogen.

INCOMPATIBILITY (MATERIALS TO

None

AVOID):

CONDITIONS/HAZARDS TO AVOID:

None.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:

Not Established

EFFECTS OF CHRONIC EXPOSURE: Not established.

OTHER TOXIC EFFECTS:

Not established.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL

No data at this time

INFORMATION:

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:
Ammonium lauryl sulfate 2235-54-3	10 - 15	Listed	Listed	Listed	Not Listed
Cocamidopropyl betaine 70851-07-9	1 - 5	Listed	Listed	Listed	Not Listed
Tetrahydrofurfyl alcohol 97-99-4	1 - 5	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Ammonium lauryl sulfate 2235-54-3	10 - 15	Not Listed	Not Listed	Not Listed
Cocamidopropyl betaine 70851-07-9	1 - 5	Not Listed	Not Listed	Not Listed
Tetrahydrofurfyl alcohol 97-99-4	1 - 5	Not Listed	Not Listed	Not Listed

The following components of this material are included in the Massachusetts Substance List and are present at or above reportable levels.

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PRODUCT COMPOSITION CAS#	%	MARTK:
Tetrahydrofurfyl alcohol 97-99-4	1 - 5	Listed

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

PRODUCT COMPOSITION CAS#	%	PARTK:
Tetrahydrofurfyl alcohol 97-99-4	1 - 5	Listed

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 ***