

MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/10/2013 REVISION NUMBER: 4

DATE PRINTED: 11/26/2013 PREPARED BY: EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: FS RINSE AID

PRODUCT CODE: 118862

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

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

NAME OF THE Rochester Midland Corporation

MANUFACTURER: 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: Causes vomiting, nausea, and diarrhea.

SKIN CONTACT: Repeated or prolonged contact may irritate moderately.

INHALATION: Inhalation of spray mist may be irritating.

EYE CONTACT: Causes severe 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.

3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELs
Surfactant Blend MIXTURE	20 - 30	Not applicable	Not applicable

4. FIRST AID MEASURES

INGESTION: Drink several glasses of water or milk. Contact physician if irritation persists.

SKIN: Flush with water for at least 15 minutes while removing all contaminated clothing and shoes.

INHALATION: Move person to fresh air. Aid breathing if necessary.

EYES: In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least

15 minutes and get medical attention immediately after flushing.

NOTES TO PHYSICIAN: None.

FIRE AND EXPLOSION HAZARD DATA

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

to boiling None

FLAMMABLE LIMITS IN AIR

METHOD:

FS RINSE AID

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.

FIRE FIGHTING PROCEDURES: None.

ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS: Mop up all possible. Rinse down drain.

LARGE SPILLS: Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush

remainder with water.

PERSONAL PRECAUTIONS: Not applicable **ENVIRONMENTAL PRECAUTIONS:** Not applicable METHODS FOR CLEANING UP: Not applicable

HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN Store in a cool, dry area.

IN HANDLING AND STORAGE: Do not store near heat, sparks or flame.

Keep from freezing. Avoid contact with skin and eyes.

OTHER PRECAUTIONS: Keep out of reach of children.

SPECIFIC USE(S): Not applicable.

EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS: None known.

None required. NIOSH approved respirator if spray mist in air causes irritation. **RESPIRATORY PROTECTION:**

PROTECTIVE GLOVES: Chemical resistant gloves are recommended to minimize skin contact.

Safety glasses are recommended to minimize eye contact. **EYE PROTECTION:**

OTHER PERSONAL PROTECTION Appropriate protective clothing as needed to prevent skin contact. It is the responsibility of the **EQUIPMENT:**

end user of this product to determine level of PPE required that is consistent with safe use of

this product.

VENTILATION: None required.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear, blue liquid. Slight detergent odor.

212° **BOILING POINT (F):** (C) 100°

VAPOR PRESSURE: Not determined **VAPOR DENSITY (AIR=1):** Not determined **SOLUBILITY IN WATER:** Not determined **SPECIFIC GRAVITY:** 1.00 - 1.018.37 lbs/gal **BULK DENSITY:**

VOC Content (%):

EVAPORATION RATE: Not determined

PH: 5 - 9

10. STABILITY AND REACTIVITY

FS RINSE AID

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE
POLYMERIZATION: Will Not Occur.
HAZARDOUS DECOMPOSITION: Hydrogen halides

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:
Surfactant Blend MIXTURE	20 - 30	Not Listed	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Surfactant Blend MIXTURE	20 - 30	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.

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 ***