



## MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/19/2012

REVISION NUMBER:

3

DATE PRINTED: 04/19/2012

PREPARED BY:

EH&S DEPARTMENT

### 1. CHEMICAL PRODUCT

PRODUCT NAME: **EXCEL NS-SW2**

PRODUCT CODE: 119116

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: ALK/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:** Irritation of the mouth, throat, and stomach.  
**SKIN CONTACT:** May cause mild skin irritation.  
**INHALATION:** Inhalation of spray mists irritating to nose and throat; possible nausea, dizziness.  
**EYE CONTACT:** Causes moderate 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
Sodium xylene sulfonate 1300-72-7	1 - 5	Not applicable	Not applicable
Tripotassium phosphate 7778-53-2	1 - 5	Not applicable	Not applicable
Dipropylene glycol methyl ether 34590-94-8	1 - 10	100 ppm	100 ppm 600 mg/m <sup>3</sup>

### 4. FIRST AID MEASURES

**INGESTION:** Get immediate medical attention. Never give anything by mouth to an unconscious person. DO NOT INDUCE VOMITING. Drink several glasses of water or milk.

**SKIN:** Flush with water for at least 15 minutes while removing all contaminated clothing and shoes. Continue rinsing until "slippery" feeling is gone. Get medical attention if irritation or burns develop.

**INHALATION:** If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If breathing is difficult give oxygen. Get medical attention.

**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.

**5. FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT:	(F): None (C): Not determined
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 appropriate for surrounding fire-product is mostly water and will not burn.
FIRE FIGHTING PROCEDURES:	None.

**6. ACCIDENTAL RELEASE MEASURES****SPILL PROCEDURES:****SMALL SPILLS:**

Rinse down drain. Mop up all possible.

**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

**7. HANDLING AND STORAGE****PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

Keep from freezing. Store in a cool, dry area.

Store in a well ventilated area. Caution: Alkaline liquid. Avoid contact with eyes, skin and clothing. Do not breathe mist or vapors. Store only in original container and keep closed. Do not reuse container. Empty containers may retain product residue, follow MSDS/label precautions even after container is emptied. Contact with certain food sugars can release hazardous amounts of carbon monoxide gas in enclosed vessels. Read and follow label instructions.

**OTHER PRECAUTIONS:****SPECIFIC USE(S):**

Not applicable.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****PROTECTIVE EQUIPMENT:****EXPOSURE CONTROLS:**

Use in a well ventilated area.

**RESPIRATORY PROTECTION:**

None normally required. Use NIOSH approved alkaline respirator with dust/mist filter as needed to meet exposure limits if product is used in a manner which creates dust or mist above recommended exposure limits.

**PROTECTIVE GLOVES:**

Rubber or plastic gloves recommended to minimize skin contact.

**EYE PROTECTION:**

Safety Glasses. Goggles.

**OTHER PERSONAL PROTECTION EQUIPMENT:**

Rubber boots. Appropriate protective clothing as needed to prevent skin contact. Eyewash fountains and safety showers must be easily accessible.

**VENTILATION:**

General mechanical and/or local exhaust as needed to meet exposure limits if mist in air.

**9. PHYSICAL AND CHEMICAL PROPERTIES****APPEARANCE AND ODOR:**

Clear, colorless liquid. Mild odor.

**BOILING POINT (F):**

As water

(C) Not determined

**VAPOR PRESSURE:**

As water

**VAPOR DENSITY (AIR=1):**

As water

**SOLUBILITY IN WATER:**

Not determined

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**SPECIFIC GRAVITY:** 1.05 - 1.07  
**VOC Content (%):** 0  
**EVAPORATION RATE:** As water  
**PH:** 10.5 - 11.5

**10. STABILITY AND REACTIVITY**

**STABILITY DATA:** STABLE  
**POLYMERIZATION:** Will Not Occur.  
**HAZARDOUS DECOMPOSITION:** Hydrogen halides  
**INCOMPATIBILITY (MATERIALS TO AVOID):** Do not mix with acidic materials. Neutralizes active ingredients.  
**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 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:
Sodium xylene sulfonate 1300-72-7	1 - 5	Not Listed	Not Listed	Not Listed	Not Listed
Tripotassium phosphate 7778-53-2	1 - 5	Not Listed	Listed	Not Listed	Not Listed
Dipropylene glycol methyl ether 34590-94-8	1 - 10	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Sodium xylene sulfonate 1300-72-7	1 - 5	Not Listed	Not Listed	Not Listed
Tripotassium phosphate 7778-53-2	1 - 5	Not Listed	Not Listed	Not Listed
Dipropylene glycol methyl ether 34590-94-8	1 - 10	Not Listed	Not Listed	Not Listed

## EXCEL NS-SW2

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Dipropylene glycol methyl ether 34590-94-8	1 - 10	Listed

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

PRODUCT COMPOSITION CAS#	%	MARTK:
Dipropylene glycol methyl ether 34590-94-8	1 - 10	Listed

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

PRODUCT COMPOSITION CAS#	%	NJRTK:
Dipropylene glycol methyl ether 34590-94-8	1 - 10	Listed

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:
Dipropylene glycol methyl ether 34590-94-8	1 - 10	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 \*\*\*