

# MATERIAL SAFETY DATA SHEET

**REVISION DATE:** 10/28/2008 **REVISION NUMBER:** 

**DATE PRINTED:** 11/11/2008 PREPARED BY: **EH&S DEPARTMENT** 

CHEMICAL PRODUCT

PRODUCT NAME: **BYTECH 12-T, Transportation Cleaner** 

PRODUCT CODE:

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

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

NAME OF THE **Rochester Midland Corporation** Information: 585-336-2200

333 Hollenbeck Street **MANUFACTURER: Emergency Phone:** 

Rochester, New York 14621 INFOTRAC: 1-800-535-5053

OUTSIDE US: 1-352-323-3500

### HAZARDS IDENTIFICATION

#### **EFFECTS FROM ACUTE EXPOSURE:**

**INGESTION:** May cause stomach discomfort.

**SKIN CONTACT:** Repeated or prolonged contact may irritate moderately.

**INHALATION:** Inhalation of spray mist may be irritating.

Causes moderate eye irritation. **EYE CONTACT:** 

**CHRONIC EFFECTS:** None known.

**EFFECTS/CARCINOGENICITY:** None listed under OSHA, IARC, or NTP.

Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation. **ROUTES OF ENTRY:** 

# **COMPOSITION/INFORMATION ON INGREDIENTS**

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELs
No hazardous components.  NONE	100	NA	NA

### **FIRST AID MEASURES**

**INGESTION:** Drink several glasses of water or milk. Contact Physician.

SKIN: Rinse thoroughly with water.

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

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

15 minutes and get medical attention immediately after flushing.

**NOTES TO PHYSICIAN:** None.

# FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): None (C): NA

METHOD: None

FLAMMABLE LIMITS IN AIR

- LOWER (%): None - UPPER (%): None

### **BYTECH 12-T, Transportation Cleaner**

SENSITIVITY TO MECHANICAL IMPACT(Y/N): NO

SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.

SUITABLE EXTINGUISHING MEDIA: Product will not burn.

FIRE FIGHTING PROCEDURES: None.

# 6. 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: NA
ENVIRONMENTAL PRECAUTIONS: NA
METHODS FOR CLEANING UP: NA

#### 7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN Caution: Keep from freezing. Store only in original container and keep closed. Do not reuse

IN HANDLING AND STORAGE: container.

OTHER PRECAUTIONS: Keep out of reach of children.

SPECIFIC USE(S): NA

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### PROTECTIVE EQUIPMENT:



**EXPOSURE CONTROLS:** None known. **RESPIRATORY PROTECTION:** None required.

PROTECTIVE GLOVES: Rubber or plastic gloves recommended to minimize skin contact.

**EYE PROTECTION:** Goggles.

OTHER PERSONAL PROTECTION Appropriate protective clothing as needed to prevent skin contact.

**EQUIPMENT:** 

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

(C) NA

### 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear. Colorless Light yellow liquid.

**BOILING POINT (F):** 212 F

VAPOR PRESSURE: 15.7 mm Hg @ 22.2C

 VAPOR DENSITY (AIR=1):
 0.625

 SOLUBILITY IN WATER:
 NA

 SPECIFIC GRAVITY:
 0.99 - 1.01

VOC Content (%):

VOV Content (%): 94.4

**EVAPORATION RATE:** (BuAc = 1): 1.26 **PH:** 9.5 - 10.5

### 10. STABILITY AND REACTIVITY

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

# **BYTECH 12-T, Transportation Cleaner**

10. STABILITY AND REACTIVITY

**INCOMPATIBILITY (MATERIALS TO None** 

AVOID):

CONDITIONS/HAZARDS TO AVOID: None.

### 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: NE EFFECTS OF CHRONIC EXPOSURE: NE OTHER TOXIC EFFECTS: NE

### 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL** No data at this time

INFORMATION:

CHEMICAL FATE INFORMATION: No data at this time.
MOBILITY: NA

PERSISTENCE/DEGRADABILITY: NA
BIOACCUMULATIVE POTENTIAL: NA
OTHER ADVERSE EFFECTS: NA

### 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:
No hazardous components. NONE	100	Not Listed	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
No hazardous components. NONE	100	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 \*\*\*