

MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/28/2008 REVISION NUMBER: 4

DATE PRINTED: 11/11/2008 PREPARED BY: Walter Friedlander

1. CHEMICAL PRODUCT

PRODUCT NAME: DEFY 2, Neutral pH All-Purpose Cleaner

PRODUCT CODE: 101130

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: 333 Hollenbeck Street Emergency Phone:

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

OUTSIDE US: 1-352-323-3500

2. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION: Practically non-toxic. Causes vomiting, nausea, and diarrhea. **SKIN CONTACT:** Prolonged contact may lead to irritation and dermatitis.

INHALATION: Inhalation of spray mist may be irritating.

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
No hazardous components. NONE	100	NA	NA

4. FIRST AID MEASURES

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

SKIN: Rinse thoroughly with water.

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.

5. FIRE AND EXPLOSION HAZARD DATA

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

METHOD: None

FLAMMABLE LIMITS IN AIR

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

DEFY 2, Neutral pH All-Purpose Cleaner

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. None.

FIRE FIGHTING PROCEDURES:

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

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

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

PERSONAL PRECAUTIONS: NA ENVIRONMENTAL PRECAUTIONS: NA METHODS FOR CLEANING UP: NA

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN Store indoors.

IN HANDLING AND STORAGE:

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 normally required.

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

EYE PROTECTION: Goggles. **OTHER PERSONAL PROTECTION** None.

EQUIPMENT:

VENTILATION: None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Liquid. Purple. Herbal odor.

BOILING POINT (F): 212 F (C) NA

VAPOR PRESSURE: As water
VAPOR DENSITY (AIR=1): As water
SOLUBILITY IN WATER: NA
SPECIFIC GRAVITY: 1.00 +/- 0.02

 VOC Content (%):
 NE

 VOV Content (%):
 NE

 EVAPORATION RATE:
 As water

 PH:
 7.5 - 7.8

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.

DEFY 2, Neutral pH All-Purpose Cleaner

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

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

The following components of this material are included in the New Jersey Substance List and 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.

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 ***