

MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/28/2008 REVISION NUMBER: 2

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

1. CHEMICAL PRODUCT

PRODUCT NAME: ADD-IT PRODUCT CODE: 118386

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

 Health:
 1/2
 Fire:
 1/1

 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: No adverse health effects are expected from swallowing.

SKIN CONTACT: Causes severe skin irritation.

INHALATION: None known.

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
Amino (methylene phosphoric acid) 6419-19-8	10.0-30.0	NA	NA

4. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. Rinse mouth. Get immediate medical attention.

SKIN: Get medical attention if irritation persists.

INHALATION: If inhaled, move victim to fresh air and seek medical attention.

EYES: Immediately flush eyes with large amounts of water for at least 15 minutes. Get immediate

medical attention.

NOTES TO PHYSICIAN: None.

5. FIRE AND EXPLOSION HAZARD DATA

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

FLAMMABLE LIMITS IN AIR

ADD-IT

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

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

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

SUITABLE EXTINGUISHING MEDIA: Product will not be expected to burn unless all the water is boiled

away. As for surrounding fire.

FIRE FIGHTING PROCEDURES: Wear self-contained breathing equipment and rubber protective

clothing.

NO

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS: Pick up with absorbant material. **LARGE SPILLS:** Dike to contain, reclaim all possible.

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

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN WARNING Avoid contact with eyes, skin and clothing. Keep container closed when not in use.

IN HANDLING AND STORAGE:

OTHER PRECAUTIONS: No other spill procedures necessary.

SPECIFIC USE(S): NA

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS: Use in a well ventilated area. **RESPIRATORY PROTECTION:** None normally required.

PROTECTIVE GLOVES: Butyl rubber. Neoprene. Nitrile gloves. PVC.

EYE PROTECTION: Goggles.

OTHER PERSONAL PROTECTION

EQUIPMENT:

Eyewash fountains and safety showers must be easily accessible.

VENTILATION: General mechanical and/or local exhaust as needed if mist or vapors cause irritation.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear brown liquid.

BOILING POINT (F): NA (C) NA

VAPOR PRESSURE:
VAPOR DENSITY (AIR=1):
SOLUBILITY IN WATER:
SPECIFIC GRAVITY:
VOV Content (%):
Same as water
9.42 lb/gal
Complete
1.13
NE

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: Oxides of Carbon. Oxides of Phosphorus.

INCOMPATIBILITY (MATERIALS TO None known.

AVOID):

ADD-IT

10. STABILITY AND REACTIVITY

CONDITIONS/HAZARDS TO AVOID: Freezing conditions.

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:
Amino (methylene phosphoric acid) 6419-19-8	10.0-30.0	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Amino (methylene phosphoric acid) 6419-19-8	10.0-30.0	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 ***