

MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/19/2012 REVISION NUMBER: 6

DATE PRINTED: 04/19/2012

1. CHEMICAL PRODUCT

PRODUCT NAME: CLEANAIRE 1500

PRODUCT CODE: 118492

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

 Health:
 1/1
 Fire:
 1/1

 Reactivity:
 0/0
 Special/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: May cause irritation.

SKIN CONTACT: Possible dryness; irritation with prolonged contact.

INHALATION:

EYE CONTACT:

CHRONIC EFFECTS:

None in normal use.

Causes mild eye irritation.

None expected in normal use.

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	%	ACGIH TLV	OSHA PELs
CAS#			
Methyl Esters 67762-38-3	75 min.	Not applicable	Not applicable
Nonionic surfactant - eye irritant MIXTURE	10 max.	Not applicable	Not applicable

4. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. Never give fluids or induce vomiting if the victim is unconscious

or having convulsions. If large quantities of this material are swallowed: May cause aspiration

pneumonia.

SKIN: Flush skin with large amounts of water. If irritation persists, get medical attention.

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, immediately flush eyes with plenty of water for at least 15 minutes and get

medical attention if irritation persists.

NOTES TO PHYSICIAN: None.

5. FIRE AND EXPLOSION HAZARD DATA

CLEANAIRE 1500

5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: (F): 425° F (C): 218° C

METHOD: PMCC

FLAMMABLE LIMITS IN AIR

LOWER (%):

UPPER (%):

Not established

Not established

SENSITIVITY TO MECHANICAL IMPACT(Y/N): NO

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

SUITABLE EXTINGUISHING MEDIA: Water fog, carbon dioxide, foam, dry chemical.

FIRE FIGHTING PROCEDURES: Cool exposed containers with water spray. Fire-fighters should wear

self-contained breathing apparatus and full protective clothing when

fighting chemical fires.

6. ACCIDENTAL RELEASE MEASURES

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SPILL PROCEDURES:

SMALL SPILLS: Flush residue with water. 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:

ENVIRONMENTAL PRECAUTIONS:

METHODS FOR CLEANING UP:

Not applicable
Not applicable

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:WARNING Combustible Use only in a well ventilated area. Do not store near heat. Do not store near oxidizing agents. Do not reuse container. Store only in original container and keep

closed.

OTHER PRECAUTIONS: Keep out of reach of children.

SPECIFIC USE(S): Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS: None known.

RESPIRATORY PROTECTION: Not normally required. If mist or vapors in air exceed exposure limit, use NIOSH approved

organic vapor respirator.

PROTECTIVE GLOVES: Solvent resistant material such as Viton, neoprene or nitrile rubber.

EYE PROTECTION: Safety Glasses. Goggles.

OTHER PERSONAL PROTECTION

EOLIDMENT.

EQUIPMENT: VENTILATION:

Appropriate protective clothing as needed to prevent skin contact.

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

Required when spraying large amounts or applying in confined area.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear. Colorless Light yellow liquid. Mild odor.

BOILING POINT (F): Over 500° F (C) Not established

VAPOR PRESSURE: 0.001 mm Hg @ 60° F

VAPOR DENSITY (AIR=1):

SOLUBILITY IN WATER:

SPECIFIC GRAVITY:

VOC Content (%):

EVAPORATION RATE:

Less than 5

Emulsifies

0.873 - 0.885

0 (ARB 310)

Very Slow

CLEANAIRE 1500

9. PHYSICAL AND CHEMICAL PROPERTIES

PH: Not applicable

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: Fumes. Smoke. Soot. Carbon Dioxide. Incomplete combustion produces: Carbon Monoxide.

INCOMPATIBILITY (MATERIALS TO Strong acids and oxidizers.

AVOID):

CONDITIONS/HAZARDS TO AVOID: Keep away from heat, sparks and flame.

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:
MOBILITY:
PERSISTENCE/DEGRADABILITY:
BIOACCUMULATIVE POTENTIAL:
OTHER ADVERSE EFFECTS:
No data at this time.
Not applicable.
Not applicable
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:
Methyl Esters 67762-38-3	75 min.	Listed	Listed	Listed	Not Listed
Nonionic surfactant - eye irritant MIXTURE	10 max.	Not Listed	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Methyl Esters 67762-38-3	75 min.	Not Listed	Not Listed	Not Listed
Nonionic surfactant - eye irritant MIXTURE	10 max.	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.

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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 ***