



# MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/17/2012  
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REVISION NUMBER: 7  
PREPARED BY: EH&S DEPARTMENT

## 1. CHEMICAL PRODUCT

PRODUCT NAME: **FRESH-AIRE RTU**  
PRODUCT CODE: 117861

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 MANUFACTURER: Rochester Midland Corporation                      Emergency Phone:  
155 Paragon Drive    INFOTRAC: 1-800-535-5053  
Rochester, New York 14624    OUTSIDE US: 1-352-323-3500  
USA

## 2. HAZARDS IDENTIFICATION

### EFFECTS FROM ACUTE EXPOSURE:

INGESTION: Moderately toxic.  
SKIN CONTACT: Causes mild skin irritation. Repeated or prolonged contact may irritate moderately.  
INHALATION: None in normal use. High vapor levels cause respiratory irritation  
EYE CONTACT: May cause 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	Not applicable	Not applicable

## 4. FIRST AID MEASURES

INGESTION: If swallowed, induce vomiting immediately by giving two glasses of water and sticking fingers down throat; never give anything to an unconscious person. Get medical attention.  
SKIN: Flush skin with large amounts of water. If irritation persists, get medical attention. Remove contaminated clothing and discard.  
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

# FRESH-AIRE RTU

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FLASH POINT:	(F): None to boiling (C): Not determined
METHOD:	TCC
FLAMMABLE LIMITS IN AIR	
LOWER (%):	NA
UPPER (%):	NA
SENSITIVITY TO MECHANICAL IMPACT(Y/N):	NO
SENSITIVITY TO STATIC DISCHARGE:	Sensitivity to static discharge is not expected.
SUITABLE EXTINGUISHING MEDIA:	Product is mostly water and will not burn.
FIRE FIGHTING PROCEDURES:	None.

## 6. ACCIDENTAL RELEASE MEASURES

### SPILL PROCEDURES:

SMALL SPILLS:	Flush with water.
LARGE SPILLS:	Wipe up spills and then rinse 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:	Caution: Avoid contact with skin and eyes. Do not breathe mist or vapors. Store in a cool, dry area. Keep container closed when not in use.
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:	None required.
PROTECTIVE GLOVES:	Rubber or plastic gloves recommended to minimize skin contact.
EYE PROTECTION:	Safety Glasses.
OTHER PERSONAL PROTECTION EQUIPMENT:	None.
VENTILATION:	General mechanical and/or local exhaust as needed if mist or vapors cause irritation. Not normally required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:	Clear green liquid. Pleasant odor.	
BOILING POINT (F):	212° F approx.	(C) Not determined
VAPOR PRESSURE:	NE	
VAPOR DENSITY (AIR=1):	NE	
SOLUBILITY IN WATER:	Not determined	
SPECIFIC GRAVITY:	0.980 - 1.010	
VOC Content (%):	0.00 - 0.46	
EVAPORATION RATE:	NE	
PH:	6.00 - 8.00	

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**10. STABILITY AND REACTIVITY**

**STABILITY DATA:** STABLE  
**POLYMERIZATION:** Will Not Occur.  
**HAZARDOUS DECOMPOSITION:** When heated to high temperatures, the following may be produced: Oxides of Nitrogen. Oxides of Carbon.  
**INCOMPATIBILITY (MATERIALS TO AVOID):** None  
**CONDITIONS/HAZARDS TO AVOID:** None known.

**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:
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**

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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 \*\*\***