



## 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: **FRESH AIRE COUNTRY BERRY CARTRIDGE**  
PRODUCT CODE: 117941

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

Health: 1/1 Fire: 2/2  
Reactivity: 0/0 Special/Protective Equipment: None/B

NAME OF THE MANUFACTURER: Rochester Midland Corporation  
333 Hollenbeck Street  
Rochester, New York 14621  
Information: 585-336-2200  
Emergency Phone:  
INFOTRAC: 1-800-535-5053  
OUTSIDE US: 1-352-323-3500

### 2. HAZARDS IDENTIFICATION

#### EFFECTS FROM ACUTE EXPOSURE:

INGESTION: Harmful if swallowed.  
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
Diethyl phthalate 84-66-2	Not Available	5 mg/m <sup>3</sup>	NA

### 4. FIRST AID MEASURES

INGESTION: Drink several glasses of water or milk. Get immediate medical attention.  
SKIN: Wash with soap and water. Remove contaminated clothing and launder before reuse.  
INHALATION: Move person to fresh air.  
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

FLASH POINT (F): > 200°F (C): NA  
METHOD: TCC

#### FLAMMABLE LIMITS IN AIR

- LOWER (%): NE  
- UPPER (%): NE

## FRESH AIRE COUNTRY BERRY CARTRIDGE

**SENSITIVITY TO MECHANICAL IMPACT(Y/N):**  
**SENSITIVITY TO STATIC DISCHARGE:**  
**SUITABLE EXTINGUISHING MEDIA:**  
**FIRE FIGHTING PROCEDURES:**

NO  
Sensitivity to static discharge is not expected.  
Carbon Dioxide, Dry Chemicals, Foam.  
Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires. Cool exposed containers with water spray.

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL PROCEDURES:**

**SMALL SPILLS:**

Flush with water.

**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  
IN HANDLING AND STORAGE:**

Store in a cool, dry area. Store in a well ventilated area. Keep container closed when not in use.

**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:**

Not normally required, but if vapor concentration is high due to heat, use a NIOSH approved respirator.

**PROTECTIVE GLOVES:**

Chemical resistant gloves.

**EYE PROTECTION:**

Goggles. Face shield.

**OTHER PERSONAL PROTECTION**

Eyewash fountains and safety showers must be easily accessible.

**EQUIPMENT:**

**VENTILATION:**

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

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE AND ODOR:**

Dark yellow liquid Fruity odor

**BOILING POINT (F):**

NE

(C) NA

**VAPOR PRESSURE:**

NE

**VAPOR DENSITY (AIR=1):**

> 1

**SOLUBILITY IN WATER:**

Insoluble

**SPECIFIC GRAVITY:**

0.960

**VOC Content (%):**

NE

**VOV Content (%):**

NE

**EVAPORATION RATE:**

NE

**PH:**

NA

### 10. STABILITY AND REACTIVITY

**STABILITY DATA:**

STABLE

**POLYMERIZATION:**

Will Not Occur.

**HAZARDOUS DECOMPOSITION:**

Combustion produces: Carbon Dioxide. Carbon Monoxide.

## FRESH AIRE COUNTRY BERRY CARTRIDGE

### 10. STABILITY AND REACTIVITY

**INCOMPATIBILITY (MATERIALS TO AVOID):** Alkalines. Oxidizing materials.

**CONDITIONS/HAZARDS TO AVOID:** Extreme heat, direct sunlight. Avoid any source of ignition.

### 11. TOXICOLOGICAL INFORMATION

**ACUTE TOXICITY:** NE

**EFFECTS OF CHRONIC EXPOSURE:** NE

**OTHER TOXIC EFFECTS:** NE

### 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL INFORMATION:** No data at this time

**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:
Diethyl phthalate 84-66-2	Not Available	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Diethyl phthalate 84-66-2	Not Available	1000 lb 454 kg	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Diethyl phthalate 84-66-2	Not Available	Listed

None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	MARTK:
Diethyl phthalate 84-66-2	Not Available	Listed

None of the components of this material are included in the New Jersey Substance List nor are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	NJRTK:
Diethyl phthalate 84-66-2	Not Available	Listed

## FRESH AIRE COUNTRY BERRY CARTRIDGE

None of the components of this material are included in the Pennsylvania Substance List nor are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	PARTK:
Diethyl phthalate 84-66-2	Not Available	Listed

### 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 \*\*\*