



## MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/28/2008 REVISION NUMBER: 2  
DATE PRINTED: 11/11/2008 PREPARED BY: Walter Friedlander

### 1. CHEMICAL PRODUCT

PRODUCT NAME: **MINTOL - 128, Fragrant Mint Disinfectant**  
PRODUCT CODE: 103590

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

Health: 2/2 Fire: 3/3  
Reactivity: 0/0 Special/Protective Equipment: None

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: Possible toxic effects. Nausea. Mucosal damage.  
SKIN CONTACT: Possible dryness; irritation with prolonged contact.  
INHALATION: May cause mild respiratory irritation.  
EYE CONTACT: May irritate eyes. Possible tissue damage.  
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
Isopropyl alcohol 67-63-0	19 Max	200 ppm	400 ppm 980 mg/m <sup>3</sup>
O-Phenylphenol 90-43-7	5	NA	NA
o-Benzyl p-chlorophenol 120-32-1	3	NA	NA
Para-tertiary amylphenol 80-46-6	2	NA	NA

### 4. FIRST AID MEASURES

INGESTION: Drink one or two glasses of water. Get medical attention. Never give anything by mouth to an unconscious person.  
SKIN: Flush skin with large amounts of water. If irritation persists, get medical attention.  
INHALATION: If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.  
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.

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### 5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): 84 F (C): NA  
METHOD: TCC

#### FLAMMABLE LIMITS IN AIR

- LOWER (%): N/A  
- UPPER (%): N/A

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

NO

SENSITIVITY TO STATIC DISCHARGE:

Sensitivity to static discharge is not expected.

SUITABLE EXTINGUISHING MEDIA:

As for surrounding fire.

FIRE FIGHTING PROCEDURES:

None.

### 6. ACCIDENTAL RELEASE MEASURES

#### SPILL PROCEDURES:

SMALL SPILLS:

Rinse down drain. Mop up or soak up immediately.

LARGE SPILLS:

Dike to contain, reclaim all possible. Absorb onto sand, earth, or inert material. 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:

Do not contaminate water, food, or feed. Do not store near heat, sparks or flame. Do not reuse container.

OTHER PRECAUTIONS:

Read and follow label instructions. Keep out of reach of children. Use only with sufficient ventilation.

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  
EQUIPMENT:

Appropriate protective clothing as needed to prevent skin contact.

VENTILATION:

Local exhaust ventilation recommended.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

Green liquid. Mint odor.

BOILING POINT (F):

210

(C) NA

VAPOR PRESSURE:

15.7 mm Hg @ 22.2 C

VAPOR DENSITY (AIR=1):

0.625

SOLUBILITY IN WATER:

NA

SPECIFIC GRAVITY:

0.995

VOC Content (%):

89

VOV Content (%):

NE

EVAPORATION RATE:

(BuAc = 1) : 1.26

PH:

9.3 - 9.8

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### 10. STABILITY AND REACTIVITY

**STABILITY DATA:** STABLE  
**POLYMERIZATION:** Will Not Occur.  
**HAZARDOUS DECOMPOSITION:** Hydrogen halides  
**INCOMPATIBILITY (MATERIALS TO AVOID):** Acids. Soap solutions.  
**CONDITIONS/HAZARDS TO AVOID:** None.

### 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:
Isopropyl alcohol 67-63-0	19 Max	Listed	Listed	Listed	Not Listed
O-Phenylphenol 90-43-7	5	Listed	Listed	Listed	Listed
o-Benzyl p-chlorophenol 120-32-1	3	Listed	Listed	Listed	Not Listed
Para-tertiary amylphenol 80-46-6	2	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Isopropyl alcohol 67-63-0	19 Max	Not Listed	Not Listed	Listed
O-Phenylphenol 90-43-7	5	Not Listed	Not Listed	Listed
o-Benzyl p-chlorophenol 120-32-1	3	Not Listed	Not Listed	Listed
Para-tertiary amylphenol 80-46-6	2	Not Listed	Not Listed	Not Listed

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PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Isopropyl alcohol 67-63-0	19 Max	Listed
O-Phenylphenol 90-43-7	5	Listed

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

PRODUCT COMPOSITION CAS#	%	MARTK:
Isopropyl alcohol 67-63-0	19 Max	Listed
O-Phenylphenol 90-43-7	5	Listed
Para-tertiary amylphenol 80-46-6	2	Listed

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

PRODUCT COMPOSITION CAS#	%	NJRTK:
Isopropyl alcohol 67-63-0	19 Max	Listed
O-Phenylphenol 90-43-7	5	Listed
o-Benzyl p-chlorophenol 120-32-1	3	Listed
Para-tertiary amylphenol 80-46-6	2	Listed

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

PRODUCT COMPOSITION CAS#	%	PARTK:
Isopropyl alcohol 67-63-0	19 Max	Listed
O-Phenylphenol 90-43-7	5	Listed
o-Benzyl p-chlorophenol 120-32-1	3	Listed
Para-tertiary amylphenol 80-46-6	2	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 \*\*\*