



## MATERIAL SAFETY DATA SHEET

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### 1. CHEMICAL PRODUCT

PRODUCT NAME: **RC-6170, Deionized Water**

PRODUCT CODE: 10067

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

Health: 0/0  
Reactivity: 0/0

Fire: 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: No adverse health effects are expected from swallowing.

SKIN CONTACT: None known.  
INHALATION: None known.  
EYE CONTACT: None known.  
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
WATER 7732-18-5	100	No applicable	No applicable

### 4. FIRST AID MEASURES

INGESTION: NA  
SKIN: Remove contaminated clothing and launder before reuse.  
INHALATION: Remove person to fresh air. If not breathing, give artificial respiration. If breathing is difficult, get immediate 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

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

# RC-6170, Deionized Water

## FLAMMABLE LIMITS IN AIR

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

## SENSITIVITY TO MECHANICAL IMPACT(Y/N):

SENSITIVITY TO STATIC DISCHARGE:

SUITABLE EXTINGUISHING MEDIA:

FIRE FIGHTING PROCEDURES:

NO

Sensitivity to static discharge is not expected.

As appropriate for surrounding fire-product is mostly water and will not burn.

Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires.

## 6. ACCIDENTAL RELEASE MEASURES

### SPILL PROCEDURES:

SMALL SPILLS: Pick up with absorbant material.  
LARGE SPILLS: Dike to contain. Pick up with absorbant material. Put in suitable container for disposal.

### PERSONAL PRECAUTIONS:

### ENVIRONMENTAL PRECAUTIONS:

### METHODS FOR CLEANING UP:

NA

NA

NA

## 7. HANDLING AND STORAGE

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Keep container closed when not in use. Store in a cool, dry location away from incompatible materials. Wash thoroughly after handling. Emptied containers may retain hazardous properties. Do not cut, puncture or weld on or near the container.

### OTHER PRECAUTIONS:

### SPECIFIC USE(S):

NA

NA

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### PROTECTIVE EQUIPMENT:

### EXPOSURE CONTROLS:

### RESPIRATORY PROTECTION:

Exhaust ventilation.

If atmospheric/employee monitoring indicates exposure above the TLV/PEL, use the following respiratory protection: Wear self-contained breathing apparatus.

### PROTECTIVE GLOVES:

### EYE PROTECTION:

### OTHER PERSONAL PROTECTION EQUIPMENT:

Rubber gloves.

Goggles.

None known.

VENTILATION: Use local exhaust ventilation as needed if spill occur.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### APPEARANCE AND ODOR:

### BOILING POINT (F):

### VAPOR PRESSURE:

### VAPOR DENSITY (AIR=1):

### SOLUBILITY IN WATER:

### SPECIFIC GRAVITY:

### VOC Content (%):

### VOV Content (%):

### EVAPORATION RATE:

### PH:

Clear, colorless liquid. Odorless.

212

(C) NA

NA

N/A

NA

1.00

NE

NE

NE

NE

## 10. STABILITY AND REACTIVITY

# RC-6170, Deionized Water

## 10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE  
POLYMERIZATION: Will Not Occur.  
HAZARDOUS DECOMPOSITION: Acrylic monomers  
INCOMPATIBILITY (MATERIALS TO AVOID): None  
CONDITIONS/HAZARDS TO AVOID: None anticipated

## 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:
WATER 7732-18-5	100	Puesto en Lista	Puesto en Lista	Puesto en Lista	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
WATER 7732-18-5	100	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
WATER 7732-18-5	100	Puesto en Lista

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

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