



MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/17/2012

REVISION NUMBER: 2

DATE PRINTED: 04/17/2012

1. CHEMICAL PRODUCT

PRODUCT NAME: **RCQA3500 QAC-DT**

PRODUCT CODE: RCQA3500

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

Health: 0/0

Fire: 0/0

Reactivity: 0/0

Special/Protective Equipment: None

NAME OF THE MANUFACTURER: Rochester Midland Corporation
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: Harmful if swallowed. Irritation, nausea, vomiting and possible dizziness.
SKIN CONTACT: Causes moderate skin irritation.
INHALATION: None in normal use.
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
Polyvinyl sulfuric acid potassium salt 26837-42-3	< 1	Not applicable	Not applicable

4. FIRST AID MEASURES

INGESTION: Get immediate medical attention. Do not induce vomiting. Slowly dilute with 1-2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person.
SKIN: Remove contaminated clothing. Wash skin with water, using soap if available.
INHALATION: None known.
EYES: Immediately flush eyes with large amounts of water for at least 15 minutes. Get immediate medical attention.
NOTES TO PHYSICIAN: None.

5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:

(F): Nonflammable (C): Not
determined
TCC

METHOD:

FLAMMABLE LIMITS IN AIR**LOWER (%):**

NE

UPPER (%):

NE

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

NO

SENSITIVITY TO STATIC DISCHARGE:

Sensitivity to static discharge is not expected.

SUITABLE EXTINGUISHING MEDIA:

None required.

FIRE FIGHTING PROCEDURES:

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:

Not applicable

ENVIRONMENTAL PRECAUTIONS:

Not applicable

METHODS FOR CLEANING UP:

Not applicable

7. HANDLING AND STORAGE**PRECAUTIONS TO BE TAKEN
IN HANDLING AND STORAGE:**

Keep container closed. 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:

No other spill procedures necessary.

SPECIFIC USE(S):

Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**PROTECTIVE EQUIPMENT:****EXPOSURE CONTROLS:**

Exhaust ventilation.

RESPIRATORY PROTECTION:

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

PROTECTIVE GLOVES:

Rubber gloves.

EYE PROTECTION:

Safety Glasses.

**OTHER PERSONAL PROTECTION
EQUIPMENT:**

None known.

VENTILATION:

Use local exhaust ventilation as needed if spill occur.

9. PHYSICAL AND CHEMICAL PROPERTIES**APPEARANCE AND ODOR:**

Clear, colorless liquid.

BOILING POINT (F):

212

(C) Not determined

VAPOR PRESSURE:

17

VAPOR DENSITY (AIR=1):

.6

SOLUBILITY IN WATER:

Not determined

SPECIFIC GRAVITY:

1.00

VOC Content (%):

NE

EVAPORATION RATE:

NE

PH:

6.1

10. STABILITY AND REACTIVITY**STABILITY DATA:**

STABLE

10. STABILITY AND REACTIVITY

POLYMERIZATION: Will Not Occur.
HAZARDOUS DECOMPOSITION: Oxides of Sulfur. Toxic fumes.
INCOMPATIBILITY (MATERIALS TO AVOID): Contact with oxidizing agents. Bases, such as caustic soda, bleach, ammonia, etc. Metals.
CONDITIONS/HAZARDS TO AVOID: Keep away from heat, sparks and flame. Strong oxidizers.

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:
Polyvinyl sulfuric acid potassium salt 26837-42-3	< 1	Not Listed	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Polyvinyl sulfuric acid potassium salt 26837-42-3	< 1	Not Listed	Not Listed	Not Listed

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

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 ***