



## 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: **VERICLEAN**  
PRODUCT CODE: 118751

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

Health: 3/3 Fire: 0/0  
Reactivity: 1/1 Special/Protective Equipment: ALK/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:** Causes vomiting, nausea, and diarrhea. May cause burns to mucous membranes of mouth, throat, and digestive tract.  
**SKIN CONTACT:** Repeated or prolonged contact may irritate moderately. Prolonged contact causes severe burns which may not be immediately painful or visible.  
**INHALATION:** Inhalation of dust or mist may cause nose and respiratory irritation. Possible tissue damage.  
**EYE CONTACT:** Corrosive. Causes eye burns. May cause permanent eye damage. May cause blindness.  
**CHRONIC EFFECTS:** Possible respiratory damage from inhalation of dust or mist. Dermatitis.  
**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
Trisodium phosphate 7601-54-9	10 - 20	NA	NA
Pine oil 8002-09-3	1 - 5	NA	NA
Sodium dodecylbenzene sulfonate 25155-30-0	1 - 5	NA	NA

### 4. FIRST AID MEASURES

**INGESTION:** DO NOT INDUCE VOMITING. Drink several glasses of water or milk. Contact Physician.  
**SKIN:** Flush with water for at least 15 minutes while removing all contaminated clothing and shoes.  
**INHALATION:** Move person to fresh air.  
**EYES:** In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention immediately after flushing.  
**NOTES TO PHYSICIAN:** None.

### 5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): None (C): NA

## 5. FIRE AND EXPLOSION HAZARD DATA

METHOD: None

### FLAMMABLE LIMITS IN AIR

- LOWER (%): None  
- UPPER (%): None

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:

Flush with water. Reclaim as much as possible.

LARGE SPILLS:

Reclaim as much as possible. Shovel or sweep up residue and place in suitable containers. 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:

Use only with adequate ventilation. Do not expose to extreme temperatures. Store in a cool, dry area. Store only in original container and keep closed.

OTHER PRECAUTIONS:

Keep out of reach of children. Read and follow label instructions. Do not reuse container.

SPECIFIC USE(S):

NA

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS:

None known.

RESPIRATORY PROTECTION:

Use NIOSH approved dust respirator. Dust masks.

PROTECTIVE GLOVES:

Rubber or plastic gloves recommended to minimize skin contact.

EYE PROTECTION:

Goggles. Face shield.

OTHER PERSONAL PROTECTION

Appropriate protective clothing as needed to prevent skin contact.

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:

Off-white. Solid. Pine odor. White.

BOILING POINT (F):

NA

(C) NA

VAPOR PRESSURE:

NA

VAPOR DENSITY (AIR=1):

NA

SOLUBILITY IN WATER:

NA

SPECIFIC GRAVITY:

1.072 - 1.084

VOC Content (%):

NA

VOV Content (%):

NE

EVAPORATION RATE:

NA

PH:

10.9 - 11.9 (1% solution)

## 10. STABILITY AND REACTIVITY

**STABILITY DATA:** STABLE  
**POLYMERIZATION:** Will Not Occur.  
**HAZARDOUS DECOMPOSITION:** Hydrogen halides  
**INCOMPATIBILITY (MATERIALS TO AVOID):** Do not mix with acidic materials.  
**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:
Trisodium phosphate 7601-54-9	10 - 20	Listed	Listed	Listed	Not Listed
Pine oil 8002-09-3	1 - 5	Listed	Not Listed	Listed	Not Listed
Sodium dodecylbenzene sulfonate 25155-30-0	1 - 5	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Trisodium phosphate 7601-54-9	10 - 20	2270 kg 5000 lb	Not Listed	Not Listed
Pine oil 8002-09-3	1 - 5	Not Listed	Not Listed	Not Listed
Sodium dodecylbenzene sulfonate 25155-30-0	1 - 5	1000 lb 454 kg	Not Listed	Not Listed

## VERICLEAN

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Trisodium phosphate 7601-54-9	10 - 20	Listed
Pine oil 8002-09-3	1 - 5	Listed
Sodium dodecylbenzene sulfonate 25155-30-0	1 - 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:
Trisodium phosphate 7601-54-9	10 - 20	Listed
Sodium dodecylbenzene sulfonate 25155-30-0	1 - 5	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:
Trisodium phosphate 7601-54-9	10 - 20	Listed
Pine oil 8002-09-3	1 - 5	Listed
Sodium dodecylbenzene sulfonate 25155-30-0	1 - 5	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:
Trisodium phosphate 7601-54-9	10 - 20	Listed
Sodium dodecylbenzene sulfonate 25155-30-0	1 - 5	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 \*\*\*