



## MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/28/2008  
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REVISION NUMBER: 2  
PREPARED BY: EH&S DEPARTMENT

### 1. CHEMICAL PRODUCT

PRODUCT NAME: **CLEAN SAFE 22**  
PRODUCT CODE: 118724

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

Health: 1/1 Fire: 1/1  
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: None known  
SKIN CONTACT: Causes moderate skin irritation.  
INHALATION: May irritate mouth, nose, and throat.  
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<br>CAS#                   | %     | ACGIH TLV | OSHA PELs |
|-----------------------------------------------|-------|-----------|-----------|
| Sodium tripolyphosphate<br>7758-29-4          | 1 - 5 | NA        | NA        |
| Sodium dodecylbenzene sulfonate<br>25155-30-0 | 1 - 5 | NA        | NA        |

### 4. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. Rinse mouth. Get immediate medical attention.  
SKIN: Rinse thoroughly with water. Get medical attention if irritation persists.  
INHALATION: If inhaled, move victim to fresh air and seek medical attention.  
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): None (C): NA  
METHOD: TCC

FLAMMABLE LIMITS IN AIR

## CLEAN SAFE 22

- 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:**

Product will not be expected to burn unless all the water is boiled away.

**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:**

NA

**ENVIRONMENTAL PRECAUTIONS:**

NA

**METHODS FOR CLEANING UP:**

NA

### 7. HANDLING AND STORAGE

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

WARNING Avoid contact with eyes, skin and clothing. Keep container closed when not in use.  
Use only in a well ventilated area.

**OTHER PRECAUTIONS:**

No other spill procedures necessary.

**SPECIFIC USE(S):**

NA

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**PROTECTIVE EQUIPMENT:**



**EXPOSURE CONTROLS:**

None known.

**RESPIRATORY PROTECTION:**

None normally required.

**PROTECTIVE GLOVES:**

Butyl rubber. PVC. Neoprene. Nitrile gloves.

**EYE PROTECTION:**

Goggles.

**OTHER PERSONAL PROTECTION  
EQUIPMENT:**

Eyewash fountains and safety showers must be easily accessible.

**VENTILATION:**

General mechanical and/or local exhaust as needed if mist or vapors cause irritation.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE AND ODOR:**

Clear. Light yellow liquid.

**BOILING POINT (F):**

Above 212 F

(C) NA

**VAPOR PRESSURE:**

Unknown

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

Unknown

**SOLUBILITY IN WATER:**

Complete

**SPECIFIC GRAVITY:**

1.036 - 1.076

**VOC Content (%):**

NE

**VOV Content (%):**

NE

**EVAPORATION RATE:**

Unknown

**PH:**

9.9 - 10.9

### 10. STABILITY AND REACTIVITY

**STABILITY DATA:**

STABLE

**POLYMERIZATION:**

Will Not Occur.

**HAZARDOUS DECOMPOSITION:**

Oxides of Carbon. Oxides of Sulfur.

## 10. STABILITY AND REACTIVITY

**INCOMPATIBILITY (MATERIALS TO AVOID):** Strong acids and oxidizers.

**CONDITIONS/HAZARDS TO AVOID:** Freezing conditions.

## 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<br>CAS#                   | %     | TSCA:  | EINECS: | Canada DSL: | CA PROP 65: |
|-----------------------------------------------|-------|--------|---------|-------------|-------------|
| Sodium tripolyphosphate<br>7758-29-4          | 1 - 5 | Listed | Listed  | Listed      | Not Listed  |
| Sodium dodecylbenzene sulfonate<br>25155-30-0 | 1 - 5 | Listed | Listed  | Listed      | Not Listed  |

| PRODUCT COMPOSITION<br>CAS#                   | %     | CERCLA:            | SARA 302:  | SARA 313:  |
|-----------------------------------------------|-------|--------------------|------------|------------|
| Sodium tripolyphosphate<br>7758-29-4          | 1 - 5 | 2270 kg<br>5000 lb | Not Listed | Not Listed |
| Sodium dodecylbenzene sulfonate<br>25155-30-0 | 1 - 5 | 1000 lb<br>454 kg  | Not Listed | Not Listed |

| PRODUCT COMPOSITION<br>CAS#                   | %     | Canada WHMIS: |
|-----------------------------------------------|-------|---------------|
| Sodium dodecylbenzene sulfonate<br>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<br>CAS#                   | %     | MARTK: |
|-----------------------------------------------|-------|--------|
| Sodium tripolyphosphate<br>7758-29-4          | 1 - 5 | Listed |
| Sodium dodecylbenzene sulfonate<br>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.

## CLEAN SAFE 22

| PRODUCT COMPOSITION<br>CAS#                   | %     | NJRTK: |
|-----------------------------------------------|-------|--------|
| Sodium tripolyphosphate<br>7758-29-4          | 1 - 5 | Listed |
| Sodium dodecylbenzene sulfonate<br>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<br>CAS#                   | %     | PARTK: |
|-----------------------------------------------|-------|--------|
| Sodium tripolyphosphate<br>7758-29-4          | 1 - 5 | Listed |
| Sodium dodecylbenzene sulfonate<br>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 \*\*\*