

# MATERIAL SAFETY DATA SHEET

**REVISION DATE:** 

10/28/2008

REVISION NUMBER: PREPARED BY:

Walter Friedlander

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CHEMICAL PRODUCT

HI-CON, Highly Concentrated Neutral Cleaner

PRODUCT NAME: PRODUCT CODE:

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

Health:

1/1

Fire:

0/0

Reactivity:

0/0

Special/Protective Equipment:

None/B

Information: 585-336-2200

NAME OF THE MANUFACTURER: Rochester Midland Corporation 333 Hollenbeck Street

Emergency Phone:

Rochester, New York 14621

INFOTRAC: 1-800-535-5053 OUTSIDE US: 1-352-323-3500

## HAZARDS IDENTIFICATION

#### EFFECTS FROM ACUTE EXPOSURE:

INGESTION:

Low toxicity. Large amounts may cause irritation, nausea, diarrhea. May be harmful if

swallowed.

SKIN CONTACT:

Prolonged contact may lead to irritation and dermatitis.

INHALATION:

Inhalation of spray mist may be irritating. May be harmful if inhaled.

EYE CONTACT:

Causes moderate eye irritation.

CHRONIC EFFECTS:

None known.

EFFECTS/CARCINOGENICITY: ROUTES OF ENTRY:

None listed under OSHA, IARC, or NTP. Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

# COMPOSITION/INFORMATION ON INGREDIENTS

3. COMPOSITION/INFORM	-		OSHA PELS
PRODUCT COMPOSITION	%	ACGIH TLV	
CAS#	1-5	NA NA	NA
Trisodium phosphate 7601-54-9		NA NA	NA NA
Sodium tripolyphosphate	1- 5		NA NA
7758-29-4 Sodium dodecyclbenzene sulfonate	1-5	NA	
25155-30-0			

#### FIRST AID MEASURES

INGESTION:

Drink several glasses of water or milk. Contact Physician.

SKIN:

Rinse thoroughly with water.

INHALATION:

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.

TCC

## FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F):

None (TCC) (C): NA

METHOD:

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## HI-CON, Highly Concentrated Neutral Cleaner

#### FLAMMABLE LIMITS IN AIR

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

None None

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

SENSITIVITY TO STATIC DISCHARGE: SUITABLE EXTINGUISHING MEDIA:

NO Sensitivity to static discharge is not expected.

As appropriate for surrounding fire-product is mostly water and will

not burn. None.

FIRE FIGHTING PROCEDURES:

## ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS:

Mop up all possible. Rinse down drain.

LARGE SPILLS:

Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush

remainder with water.

PERSONAL PRECAUTIONS:

NA NA NA

**ENVIRONMENTAL PRECAUTIONS:** METHODS FOR CLEANING UP:

#### HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store indoors. Avoid contact with skin and eyes.

OTHER PRECAUTIONS:

Keep out of reach of children.

SPECIFIC USE(S):

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### PROTECTIVE EQUIPMENT:

**EXPOSURE CONTROLS:** 

None known.

RESPIRATORY PROTECTION:

None normally required. Rubber or plastic gloves recommended to minimize skin contact.

PROTECTIVE GLOVES: EYE PROTECTION:

Goggles. None.

OTHER PERSONAL PROTECTION

EQUIPMENT: **VENTILATION:**  None required. General mechanical and/or local exhaust as needed if mist or vapors cause

(C) NA

irritation.

## PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

Pink liquid. Lemon scent.

BOILING POINT (F):

212 F As water

VAPOR PRESSURE: VAPOR DENSITY (AIR=1):

As water NA

SOLUBILITY IN WATER:

1.035 @ 70 F

SPECIFIC GRAVITY: VOC Content (%):

NE

VOV Content (%): **EVAPORATION RATE:**  NE As water

PH:

10 - 11

## 10. STABILITY AND REACTIVITY

## HI-CON, Highly Concentrated Neutral Cleaner

10. STABILITY AND REACTIVITY

STABILITY DATA:

STABLE

POLYMERIZATION:

Will Not Occur.

HAZARDOUS DECOMPOSITION:

Hydrogen halides

INCOMPATIBILITY (MATERIALS TO

Do not mix with acidic materials. Neutralizes active ingredients.

AVOID):

CONDITIONS/HAZARDS TO AVOID: None.

#### 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:

EFFECTS OF CHRONIC EXPOSURE: NE

OTHER TOXIC EFFECTS:

## 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL** 

No data at this time

INFORMATION:

No data at this time.

CHEMICAL FATE INFORMATION:

MOBILITY:

NΑ

PERSISTENCE/DEGRADABILITY: BIOACCUMULATIVE POTENTIAL: NA

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

S. REGOLATOR.		TOOA:	EINECS:	Canada DSL:	CA PROP 65:
PRODUCT COMPOSITION	%	TSCA:	LIKEOU.		
CAS#	1 - 5	Listed	Listed	Listed	Not Listed
Trisodium phosphate	1-0			Listed	Not Listed
7601-54-9 Sodium tripolyphosphate	1- 5	Listed	Listed	Listed	
7758-29-4		Listed	Listed	Listed	Not Listed
odium dodecyclbenzene sulfonate	1 - 5	Figure			
25155-30-0					

		ornol A	SARA 302:	SARA 313:
PRODUCT COMPOSITION	%	CERCLA:		Not Listed
CAS# Trisodium phosphate	1 - 5	2270 kg	Not Listed	
7601-54-9	1- 5	5000 lb 2270 kg	Not Listed	Not Listed
Sodium tripolyphosphate 7758-29-4	- 0 	5000 lb	Not Listed	Not Listed
Sodium dodecyclbenzene sulfonate	1 - 5	1000 lb 454 kg	Not Elvios	
25155-30-0			<del>`_</del>	

	0/	Canada WHMIS:
PRODUCT COMPOSITION	%	
CAS#	1 - 5	Listed
Trisodium phosphate	1-0	1 5 . 5 . 5
7601-54-9	1 - 5	Listed
Sodium dodecyclbenzene sulfonate		
25155-30-0		

## HI-CON, Highly Concentrated Neutral Cleaner

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

THO TOTION IN SECURITION		
levels.		MARTK:
PRODUCT COMPOSITION	%	
CAS#		Listed
Trisodium phosphate	1 - 5	41000
7601-54-9		Listed
Sodium tripolyphosphate	1- 5	
7758-29-4		Listed
Sodium dodecyclbenzene sulfonate	1 - 5	
25155-30-0		
Sodium dodecyclbenzene sulfonate	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.

and a state of this se	atorial are included	in the New Jersey Substance List and are present at of above reportable reverse.  NJRTK:
The following components of this it	atenararo molados	NJRTK:
PRODUCT COMPOSITION	%	
CAS#		Listed
Trisodium phosphate	1 - 5	
7601-54-9		Listed
Sodium tripolyphosphate	1- 5	Listed
7758-29-4		Listed
	1 - 5	Listeo
Sodium dodecyclbenzene sulfonate	. •	
25155-30-0		

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

The following components of this the	ilenar aro morados ar ar-	
levels.	%	PARTK:
PRODUCT COMPOSITION CAS#		Listed
Trisodium phosphate	1 - 5	Listou
7601-54-9	1-5	Listed
Sodium tripolyphosphate 7758-29-4		Listed
Sodium dodecyclbenzene sulfonate	1-5	Listed
25155-30-0		

#### 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 \*\*\*