

# Material Safety Data Sheet EaCo CHEM Inc.

## SECTION: 1

Common Name: Cleansol  
Product Use: All purpose cleaner  
Manufacturer: EaCo. CHEM Inc.  
Address: 765 Commerce Ave  
New Castle PA 16101  
1-800-255-3924  
Emergency Phone:  
Date Prepared: 11-1-99 Updated: 6/13/07  
DOT CLASSIFICATION: Compounds, cleaning liquid  
Not regulated by the DOT  
Non Hazardous Liquid

## SUPPLIER INFORMATION

## SECTION: 2

CHEMICAL NAME	OSHA/PEL	ACGIH/TLV	CAS. NO.
Tetrasodium Salt of Ethylenediaminetetracetic Acid	N/E	N/E	64-02-8

## HAZARDOUS INGREDIENTS

NOTE : N/E = none established

## SECTION: 3

Routes of entry: Eyes, Skin, Ingestion, Inhalation.  
Health Hazards: Acute: None Known  
Chronic: None Known

## HAZARDS IDENTIFICATION

Chemical listed as carcinogen: NO  
Or potential carcinogen: NO  
National Toxicology Program: NO  
I.A.R.C. Monographs: NO  
OSHA: NO

Signs and symptoms of exposure: May cause dermatitis.  
Medical conditions generally aggravated by exposure: Skin irritations, dermatitis.

## SECTION: 4 PROCEDURES

Eyes: Flush thoroughly with water for 15 minutes. If irritation develops, call physician  
Skin: Wash off with soap and water. If irritation develops call physician.  
Ingestion: Do not induce vomiting. Drink copious amounts of water. Call physician.  
Inhalation: Remove to fresh air.

## EMERGENCY AND FIRST AID

## SECTION: 5

Flash point and method: None. Product not expected to burn.  
Hazardous decomposition products: None known.  
Conditions of Flammability: None.  
Means of extinction: Use method suitable for surrounding media.  
Special Procedures: None known

## FIRE FIGHTING MEASURES

## SECTION: 6 PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken if material is released or spilled: Large spill; Dike and contain for intended use. Small spill; Absorb on oil dry and dispose of properly. Product is slippery when wet.  
Waste Disposal Method: Check state, local, and federal regulations for your area.  
Precautions to be taken in handling and storage: Keep container closed when not in use. Store in containers with viton seals or silicone sealant gaskets. Avoid high temperatures. If frozen, thaw and agitate before use.  
Other Precautions: N/A

## SECTION 7 CONTROL MEASURES

Respiratory Protection: None needed if exposure limits are not exceeded.  
Ventilation: Local exhaust to maintain TLV.  
Protective Gloves: Yes  
Goggles: Yes  
Other protective clothing or equipment: Normal work clothes covering arms and legs.  
Work/Hygiene practices: Keep off skin clothing. Wash with soap and water after contact. Wash clothing before reusing.

## SECTION 8 PHYSICAL AND CHEMICAL PROPERTIES

Appearance-Odor: Amber color, mild citrus odor.  
Physical State: Liquid  
pH: 11.5  
Vapor Pressure (mmHg): As water.  
Vapor Density (air=1): As water.  
Boiling Point: 212<sup>o</sup>F  
Freezing/Melting Point: N.A.  
Specific Gravity (Water =1): 1.050  
Evaporation Rate: As water.  
Solubility in water: Complete.

## SECTION 9 STABILITY AND REACTIVITY

Stability: Stable  
Incompatibility (materials to avoid): N.A.  
Hazardous decomposition: None expected.  
Hazardous polymerization: Will not occur

## SECTION 10 HAZARD RATING

HEALTH	1	4 = EXTREME
FIRE	0	3 = HIGH
REACTIVITY	0	2 = MODERATE
PERSONAL PROTECTION	B*	1 = SLIGHT 0 = INSIGNIFICANT

B\* = Gloves and Goggles

NOTICE: This product has been classified in accordance with the hazard criteria of the CFR and the MSDS contains all the information required by the CFR.

DISCLAIMER: The information herein is given in good faith, but no warranty, either expressed or implied is made. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein we cannot be sure or guarantee these are the only hazards which exist.  
N.A.= not available N/A= not applicable