

# Material Safety Data Sheet EaCo CHEM Inc.

## SECTION: 1

Common Name:  
Chemical Name:  
Product Use:  
Manufacturer:  
Address:  
  
Emergency Phone:  
Date Prepared:

Silicate Sealer Remover  
N.A.  
remove silicate sealer  
EaCo CHEM Inc.  
765 Commerce Ave  
New Castle PA 16101  
1-800-313-8505  
9-10-97

Updated: 5-17-10

## SECTION: 2

### CHEMICAL NAME

Ethanol  
Note: N/E = Not established

## HAZARDOUS INGREDIENTS

<u>OSHA/PEL</u>	<u>ACGIH/TLV</u>	<u>CAS. NO.</u>
N.A.	N.A.	64-17-5

## SECTION: 3

Routes of entry:  
Health Hazards:  
  
Chemical listed as carcinogen:  
Or potential carcinogen:  
National Toxicology Program:  
I.A.R.C. Monograph:  
OSHA:  
Signs and symptoms of exposure:  
Medical conditions generally aggravated by exposure:

## HAZARDS IDENTIFICATION

Eyes, Skin, Ingestion, Inhalation.  
Acute: None known.  
Chronic None known.  
NO  
NO  
NO  
NO  
NO  
None known.  
Skin irritations.

## SECTION: 4

Eyes:  
  
Skin:  
Ingestion:  
  
Inhalation:

## EMERGENCY AND FIRST AID PROCEDURES

Flush thoroughly with water for 15 minutes. If irritation persists, seek medical attention.  
Wash off with soap and water.  
Do not induce vomiting. Drink copious amounts of water.  
Seek medical attention.  
Remove to fresh air.

## SECTION: 5

Flash point and method:  
Hazardous decomposition products:  
Conditions of Flammability:  
Means of extinction:  
Special Procedures:

## FIRE FIGHTING MEASURES

None. Product not expected to burn.  
None known.  
None.  
N/A.  
Contact with water may generate heat

## SECTION: 6

Steps to be taken if material is released or spilled:

Waste Disposal Method:  
Precautions to be taken in handling and storage:

Other Precautions:

## PRECAUTIONS FOR SAFE HANDLING AND USE

Large spill; Dike and contain for intended purpose.  
Small spill: Absorb with oil dry and dispose of properly.  
Check state, local and federal regulations for your area.

Keep container closed when not in use. Store in a cool, dry place. If frozen, thaw and agitate before use.  
Store away from acids Keep container closed when not in use. Use viton seals or silicone gasket materials in storage tanks.

## SECTION: 7

Expiratory Protection:  
Ventilation:  
Protective Gloves:  
Goggles:  
Other protective clothing or equipment:  
Work/Hygiene practices:

## CONTROL MEASURES

None needed if exposure limits are not exceeded.  
Local exhaust to maintain TLV.  
Yes.  
Yes.  
Normal work clothing covering arms and legs.  
Keep off skin and clothing. Wash clothing before reuse.  
Important to wear eye protection at all times when handling the concentrated cleaner.

## SECTION: 8

Appearance-Odor:  
Physical State:  
pH:  
Vapor Pressure (mmHg):  
Vapor Density (air=1):  
Boiling Point:  
Freezing/Melting Point:  
Specific Gravity (Water =1):  
Evaporation Rate:  
Solubility in water:

## PHYSICAL AND CHEMICAL PROPERTIES

Amber color mild citrus odor.  
Liquid.  
11.5  
As water.  
As water.  
210°F.  
N.A.  
1.180  
As water.  
Complete.

## SECTION: 9

Stability:  
Incompatibility (materials to avoid):  
Hazardous decomposition:  
Hazardous polymerization:

## STABILITY AND REACTIVITY

Stable under normal temperatures and pressures.  
None known.  
None expected.  
Will not occur.

## SECTION: 10

HEALTH  
FIRE  
REACTIVITY  
PERSONAL PROTECTION

## HAZARD RATING

1	4 = EXTREME
0	3 = HIGH
0	2 = MODERATE
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.