

# Material Safety Data Sheet EaCo CHEM Inc.

## SECTION:1

Common Name: RS10BC  
Chemical Name: N.A.  
Product Use: Reclaim soap.  
Manufacturer: EaCo CHEM Inc.  
Address: 765 Commerce Ave  
New Castle PA 16101  
Emergency Phone: 1-800-313-8505  
Date Prepared: 9-10-97 Updated: 5-10-10

## SECTION:2

### CHEMICAL NAME

Ethanol  
Note: N/E = Not established

## SUPPLIER INFORMATION

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

## SECTION:3

Routes of entry: Eyes, Skin, Ingestion, Inhalation.  
Health Hazards: Acute: None known.  
Chronic: None known.  
Chemical listed as carcinogen: NO  
Or potential carcinogen: NO  
National Toxicology Program: NO  
I.A.R.C. Monograph: NO  
OSHA: NO  
Signs and symptoms of exposure: None known.  
Medical conditions generally aggravated by exposure: Skin irritations.

## HAZARDS IDENTIFICATION

## SECTION:4

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

## EMERGENCY AND FIRST AID PROCEDURES

## SECTION:5

Flash point and method: None. Product not expected to burn.  
Hazardous decomposition products: None known.  
Conditions of Flammability: None.  
Means of extinction: N/A.  
Special Procedures: N/A.

## FIRE FIGHTING MEASURES

## SECTION:6

Steps to be taken if material is released or spilled: Large spill; Dike and contain for intended purpose.  
Small spill: Absorb with oil dry and dispose of properly.  
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 a cool, dry place. If frozen, thaw and agitate before use.  
Other Precautions: Store away from acids Keep container closed when not in use. Use viton seals or silicone gasket materials in storage tanks.

## PRECAUTIONS FOR SAFE HANDLING AND USE

## SECTION:7

Expiratory 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 clothing covering arms and legs.  
Work/Hygiene practices: Keep off skin and clothing. Wash clothing before reuse. Important to wear eye protection at all times when handling the concentrated cleaner.

## CONTROL MEASURES

## SECTION:8

Appearance-Odor: Amber color mild citric odor.  
Physical State: Liquid.  
pH: 10.5  
Vapor Pressure (mmHg): As water.  
Vapor Density (air=1): As water.  
Boiling Point: 210°F.  
Freezing/Melting Point: N.A.  
Specific Gravity (Water =1): 1.13  
Evaporation Rate: As water.  
Solubility in water: Complete.

## PHYSICAL AND CHEMICAL PROPERTIES

## SECTION:9

Stability: Stable under normal temperatures and pressures.  
Incompatibility (materials to avoid): None known.  
Hazardous decomposition: None expected.  
Hazardous polymerization: Will not occur.

## STABILITY AND REACTIVITY

## SECTION:10

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

## HAZARD RATING

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.