

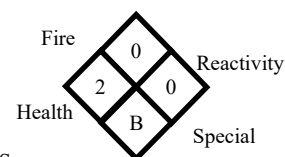
# SAFTY DATA SHEET

## 1 PRODUCT IDENTIFICATION



**FABPRO MANUFACTURING INC.**  
3000 E. Preston Street Baltimore, MD 21213  
Tel 410-325-5040  
Internet: [www.fabpro.com](http://www.fabpro.com)

HAZARD RATING  
4=EXTREME  
3=HIGH  
2=MODERATE  
1=SLIGHT  
0=INSIGNIFICANT  
B=GOGGLES & GLOVES



**CHEMICAL NAME SYNONYMS**

**CHEMICAL FAMILY SOLUTION**

**TRADE NAME SYNONYMS**

**C-28 YAREX**

**1-410-325-5040**

## 2 HAZARDS IDENTIFICATION

**HEALTH HAZARD DATA: GHS Classification:**



Signal word: Warning: Irritant, harmful if swallowed.

## ROUTE OF EXPOSURE

**INHALATION**

**IRRITANT TO INGESTION**

**SKIN ABSORPTION**

**MAY BE TOXIC BY SKIN ABSORPTION**

**INGESTION**

**MAY CAUSE NAUSEA**

**SKIN CONTACT**

**MAY CAUSE SKIN IRRITATION**

**EYE CONTACT**

**MAY CAUSE SLIGHT EYE IRRITATION**

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

| MATERIAL OR COMPONENT | %    | CAS NUMBER |
|-----------------------|------|------------|
| 2- BUTOXYETHANOL      | 2-5  | 111-76-2   |
| SODIUM SILICATE       | 1-9  | 6834-92-0  |
| EDTA TETRA SODIUM     | 2-11 | 64-02-8    |
| OCTENYLSUCCINIC ACID  | 1-8  | 28805-58-5 |

## 4 FIRST AID MEASURES

### EFFECTS OF OVEREXPOSURE

**ACUTE OVEREXPOSURE**

**UNKNOWN**

**CHRONIC OVEREXPOSURE**

**UNKNOWN**

### EMERGENCY FIRST AID PROCEDURE

**EYE**

**FLUSH WITH WATER AND CALL A PHYSICIAN**

**SKIN**

**WASH WITH WATER AND REMOVE CLOTHING  
WASH CONTAMINATED CLOTHING BEFORE REUSE**

**INHALATION**

**MOVE TO FRESH AIR AND CALL A PHYSICIAN**

**INGESTION**

**DO NOT INDUCE VOMITING. CALL A PHYSICIAN**

**NOTES TO PHYSICIAN**

**HIGH ALKALINITY AND SOLVENT CONTENT pH 13**

## 5 FIRE FIGHTING MEASURES

|  |              |                                 |              |
|--|--------------|---------------------------------|--------------|
| <b>FLASH POINT (TEST METHOD)</b>         | <b>N/A</b>   | <b>AUTOIGNITION TEMPERATURE</b> | <b>N/A</b>   |
| <b>FLAMMABLE LIMITS IN AIR % BY VOL</b>  | <b>LOWER</b> | <b>N/A</b>                      | <b>UPPER</b> |
| <b>EXTINGUISHING MEDIA</b>               | <b>N/A</b>   |                                 |              |
| <b>SPECIAL FIRE FIGHTING PROCEDURES</b>  | <b>N/A</b>   |                                 |              |
| <b>UNUSUAL FIRE AND EXPLOSION HAZARD</b> | <b>N/A</b>   |                                 |              |

**6 ACCIDENTAL RELEASE MEASURES**

**STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:** MAY BE DILUTED AND FLUSH DOWN SEWER IF PERMITTED BY FEDERAL, STATE AND LOCAL REGULATIONS.

**NEUTRALIZING CHEMICALS:** VINEGAR

**WASTE DISPOSAL METHOD:** IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS

**7 HANDLING & STORAGE**

**AVOID CONTACT WITH SKIN AND EYES. AVOID BREATHING VAPORS. WASH THOROUGHLY AFTER HANDLING.**

**STORAGE PROCEDURES:**

**STORE IN A COOL DRY WELL VENTILATED AREA AVOID FREEZING OR EXCESSIVE HEAT**

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**SPECIFIC PERSONAL PROTECTIVE EQUIPMENT** NONE

**RESPIRATORY (SPECIFY IN DETAIL)** IF IN ENCLOSED AREA, USE NIOSH MASK

**EYE GOGGLES** GLOVES RUBBER

**OTHER CLOTHING AND EQUIPMENT** NONE

**9 PHYSICAL DATA**

**BOILING POINT 760 MM HG** -100°C **MELTING POINT** O°C **pH:** 13

**SPECIFIC GRAVITY** 1.01 **VAPOR PRESSURE** SIMILAR TO WATER

**VAPOR DENSITY (AIR=1)** N/A **SOLUBILITY IN H<sub>2</sub>O % BY WT** COMPLETE

**% VOLATILES BY WT** 84 **EVAPORATION RATE (BUTYL ACETATE=1 APPROX=WATER)**

**APPEARANCE AND ODOR** CLEAR YELLOW LIQUID, MINT ODOR

**10 STABILITY & REACTIVITY**

**CONDITIONS CONTRIBUTING TO INSTABILITY** NONE

**INCOMPATIBILITY** NONE

**HAZARDOUS DECOMPOSITION PRODUCTS** ACRID FUMES IF HEATED TO DECOMPOSITION

**CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION** NONE

**11 TOXICOLOGICAL INFORMATION**

NONE KNOWN

**12 ECOLOGICAL INFORMATION**

NONE KNOWN

**13 DISPOSAL CONSIDERATIONS**

**IN ACCORDANCE TO APPLICABLE FEDERAL STATE AND LOCAL REGULATIONS**

**14 TRANSPORT INFORMATION**

**REFER TO BILL OF LADING OR CONTAINER LABEL**

**15 REGULATORY INFORMATION**

**USA (TSCA), CANADA (DSL)**

**16 OTHER INFORMATION**

**PRECAUTIONARY STATEMENTS** WASH AFTER HANDLING AND KEEP OUT OF REACH OF CHILDREN

**DISCLAIMER OF LIABILITY**

One should always use chemicals with an awareness of the potential hazard (known and unknown) of their effect on the human system. We urge users to minimize employee exposure to all chemicals, including this product, and to keep the level of exposure commensurate with good industrial hygiene practices.

The manufacturer and seller warrant that this product conforms to its standard specifications when used according to directions. As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for use of this product. Information contained herein is believed to be true and accurate but all statements or suggestions are made without any warranty, expressed or implied, regarding accuracy of the information. The hazards connected with the use of the material and the results to be obtained from the use thereof.

**ND-NOT DETERMINED**

**NA-NOT APPLICABLE**

**NE-NOT ESTABLISHED**

**DATE 06-10-2014 - C-28 YAREX**