## **SAFTEY DATA SHEET**

## 1 PRODUCT IDENTIFICATION



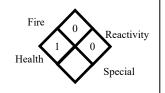
3000 E. Preston Street Baltimore, MD 21213

Tel 410-325-5040

FIGHTING PROCEDURES
UNUSUAL FIRE AND
EXPLOSION HAZARD

Internet: www.fabpro.com

HAZARD RATING 4=EXTREME 3=HIGH 2=MODERATE 1=SLIGHT 0=INSIGNIFICANT



| CHEMICAL NAME SYNONYMS |                  | CHEMICAL FAMILY   DETERGENT |  |  |
|------------------------|------------------|-----------------------------|--|--|
| TRADE NAME SYNONYMS    | S-20 A STRIP 20A | 1-410-325-5040              |  |  |

| TRADE NAME SYNONYMS                                  | S-20 A STRIE                           | 20A                                     | 1-410-325-5040 |      |  |  |
|--|--|---|----------------|------|--|--|
| 2 HAZARDS IDENTIFICATION                             |  |   |                |      |  |  |
| HEALTH HAZARD DATA: GHS Classification:              |  |   |                |      |  |  |
| Signal word: Warning: Irritant, harmful if swallowed | l.                                     |   |                |      |  |  |
| ROUTES OF EXPOSURE                                   |  |   |                |      |  |  |
| INHALATION   | IF MISTED & INHALED, CAN BE IRRITATING |   |                |      |  |  |
| SKIN ABSORPTION                                      |  | MAY BE TOXIC BY SKIN ABSORPTION         |                |      |  |  |
| INGESTION  |  | MAY CAUSE NAUSEA                        |                |      |  |  |
| SKIN CONTACT   |  | SLIGHTLY IRRITATING                     |                |      |  |  |
| EYE CONTACT  | SLIGHTLY I                             | SLIGHTLY IRRITATING                     |                |      |  |  |
| 3 COMPOSITION  | //INFORMATIO                           | N ON INGREDIE                           | NTS            |      |  |  |
| MATERIAL OR COMPONENT                                | %                                      |   |                |      |  |  |
| 2- BUTOXYETHANOL                                     | 3-9                                    | 111-76-2                                |                |      |  |  |
| SODIUM SILICATE                                      | 4-9                                    | 6834-92-0                               |                |      |  |  |
| EDTA TETRA SODIUM                                    | 1-7                                    | 64-02-8                                 |                |      |  |  |
| NONYLPHENOXYPOLYETHOXYETHANOL                        | 2-9                                    |   | 127087-87-0    |      |  |  |
| 4 FIRST AID MEASURES                                 |  |   |                |      |  |  |
| EFFECTS OF OVEREXPOSURE                              | IKST AID MEA                           | OCKES                                   |                |      |  |  |
| ACUTE OVEREXPOSURE                                   | UNKNOWN                                | UNKNOWN                                 |                |      |  |  |
| CHRONIC OVEREXPOSURE                                 | UNKNOWN                                |   |                |      |  |  |
| EMERGENCY FIRST AID PROCEDURE                        |  |   |                |      |  |  |
| EYE  | FLUSH WITH                             | FLUSH WITH WATER AND CALL A PHYSICIAN   |                |      |  |  |
| SKIN   | WASH WITH                              | WASH WITH WATER AND REMOVE CLOTHING     |                |      |  |  |
|  | WASH CONT                              | WASH CONTAMINATED CLOTHING BEFORE REUSE |                |      |  |  |
| INHALATION   | MOVE TO FI                             | MOVE TO FRESH AIR AND CALL A PHYSICIAN  |                |      |  |  |
| INGESTION  | DO NOT IND                             | DO NOT INDUCE VOMITING. CALL PHYSICIAN  |                |      |  |  |
| NOTES TO PHYSICIAN                                   |  |   |                |      |  |  |
|  |  | EACHDEC                                 |                |      |  |  |
|  | RE FIGHTING M                          | †                                       |                | NONE |  |  |
| FLASH POINT (TEST METHOD)                            | NONE                                   | 1                                       | ON TEMPERATURE | NONE |  |  |
| FLAMMABLE LIMITS IN AIR % BY VOL                     | LOWER                                  | N/A                                     | UPPER          | N/A  |  |  |
| EXTINGUISHING MEDIA                                  | N/A                                    |   |                |      |  |  |
| SPECIAL FIRE   |  |   |                |      |  |  |

N/A

N/A

## 6 ACCIDENTAL RELEASE MEASURES

| STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: MAY BE DILUTED WITH WATER AND FLUSH  |      |  |                                       |  |  |  |
|--|------|--|---------------------------------------|--|--|--|
|  |      | RMITTED BY FEDERAL, STATE AND L        | OCAL REGULATIONS                      |  |  |  |
| NEUTRALIZING CHEMICALS NOT REQUIRED: VINEGAR   |      |  |                                       |  |  |  |
| WASTE DISPOSAL METHOD: IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS   |      |  |                                       |  |  |  |
| 7 HANDLING & STORAGE   |      |  |                                       |  |  |  |
| AVOID CONTACT WITH SKIN AND EYES. AVO  | OID  | BREATHING VAPORS. WASH THORO           | DUGHLY AFTER HANDLING.                |  |  |  |
| STORAGE PROCEDURES:  |      |  |                                       |  |  |  |
| STORE IN A COOL DRY WELL VENTILATED AREA AVOID FREEZING OR EXCESSIVE HEAT  |      |  |                                       |  |  |  |
| 8 EXPOSURE   | CON  | TROLS/PERSONAL PROTECTION              |                                       |  |  |  |
| SPECIFIC PERSONAL PROTECTIVE EQUIPMEN  |      |  |                                       |  |  |  |
| RESPIRARORY (SPECIFY IN DETAIL)  | 11   | NONE                                   |                                       |  |  |  |
| EYE GOGGLES  |      | GLOVES RUBBER                          |                                       |  |  |  |
| OTHER CLOTHING AND EQUIPMENT   |      | NONE                                   |                                       |  |  |  |
|  |      |  |                                       |  |  |  |
|  | 9    | PHYSICAL DATA                          |                                       |  |  |  |
| BOILING POINT 760 MM HG ~10  | 0°C  | MELTING POINT                          | O°C pH: 13                            |  |  |  |
| SPECIFIC GRAVITY   | 1.01 | VAPOR PRESSURE                         | SIMILAR TO WATER                      |  |  |  |
| VAPOR DENSITY (AIR=1)  | I/A  | SOLUBILITY IN H <sub>2</sub> 0 % BY WT | 100                                   |  |  |  |
| % VOLATILES BY WT  | 80   | EVAPORATION RATE (BUTYL ACET           | ATE=1) ~1                             |  |  |  |
| APPEARANCE AND ODOR  |      | LIGHT GREEN CLEAR LIQUID, LIGH         | IT SOLVENT ODOR                       |  |  |  |
|  |      |  |                                       |  |  |  |
| 10 3   | STAI | BILITY & REACTIVITY                    |                                       |  |  |  |
| CONDITIONS CONTRIBUTING TO INSTABILIT  | Y    |  | NONE                                  |  |  |  |
| INCOMPATIBILITY  |      |  | ACIDS                                 |  |  |  |
| HAZARDOUS DECOMPOSITION PRODUCTS   |      | ACRID FUMES IF HEA                     | ATED 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 we show itself with an appropriate of the metastical beyond (language) and unknown) of their effect on the housest  |      |  |                                       |  |  |  |
| 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 - S-20 A STRIP 20A   |      |  |                                       |  |  |  |
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