

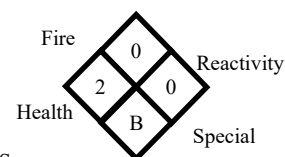
SAFETY DATA SHEET

1 PRODUCT IDENTIFICATION



FABPRO MANUFACTURING INC.
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Tel 410-325-5040
Internet: 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

S-37A AMMONIUM HYDROSTRIP-A 1-410-325-5040

2 HAZARDS IDENTIFICATION

HEALTH HAZARD DATA: GHS Classification:



Signal word: Warning: Irritant, harmful if swallowed.

ROUTES OF EXPOSURE

INHALATION	IRRITANT
SKIN ABSORPTION	MAY BE TOXIC BY SKIN ABSORPTION
INGESTION	MAY CAUSE NAUSEA
SKIN CONTACT	IRRITATING
EYE CONTACT	IRRITATING

3 COMPOSITION/INFORMATION ON INGREDIENTS

MATERIAL OR COMPONENT	%	CAS NUMBER
2-BUTOXYETHANOL	1-9	111-76-2
SODIUM SILICATE	2-5	6834-92-0
EDTA TETRA SODIUM	1-8	64-02-8.
OCTENYLSUCCINIC ACID	1-6	28805-58-5
AMMONIUM HYDROXIDE	1-6	1336-21-6

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 CONTENT pH=13

5 FIRE FIGHTING MEASURES

FLASH POINT (TEST METHOD)	NONE	AUTOIGNITION TEMPERATURE	NONE
FLAMMABLE LIMITS IN AIR % BY VOL	LOWER	N/A	UPPER N/A
EXTINGUISHING MEDIA	N/A		
SPECIAL FIRE FIGHTING PROCEDURES	N/A		
UNUSUAL FIRE AND EXPLOSION HAZARD	N/A		

6 ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: MAY BE DILUTED WITH WATER AND FLUSH
DOWN SEWER IF PERMITTED BY FEDERAL, STATE AND LOCAL 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. 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) NONE

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 H₂O % BY WT** COMPLETE

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

APPEARANCE AND ODOR CLEAR BLUE LIQUID, AMMONIA ODOR

10 STABILITY & REACTIVITY

CONDITIONS CONTRIBUTING TO INSTABILITY NONE

INCOMPATIBILITY ACIDS

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 - S-37A AMMONIUM HYDROSTRIP-A