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

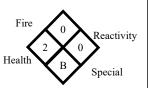
4=EXTREME

3=HIGH

2=MODERATE

1=SLIGHT 0=INSIGNIFICANT

B=GOGGLES & GLOVES



Internet: <u>www.fabpro.com</u>					
CHEMICAL NAME SYNONYMS		CHEMICAL FAMILY SOLUTION			
TRADE NAME SYNONYMS	S-37 AMMONIUM HY	MMONIUM HYDROSTRIP 1-410-325-5040			
	2 HAZARDS IDENTIF	ICATION			
HEALTH HAZARD DATA: GHS Classification					
Signal word: Warning: Irritant, harmful if sw					
Signal word: Warning: Irritant, harmful if sw	allowed.				
ROUTES OF EXPOSURE					
INHALATION	IRRITANT				
SKIN ABSORPTION		MAY BE TOXIC BY SKIN ABSORPTION			
INGESTION		MAY CAUSE NAUSEA			
SKIN CONTACT	IRRITATING				
EYE CONTACT	IRRITATING	Ť			
3 COMPO	OSITION/INFORMATIO	N ON INGREDIENTS	<u> </u>		
MATERIAL OR COMPONENT	%		S NUMBER		
2-BUTOXYETHANOL	1-7			11-76-2	
SODIUM SILICATE	2-8				
EDTA TETRA SODIUM	2-5	2-5 64-02-8			
OCTENYLSUCCINIC ACID	2-9	2-9 28805-58-5			
AMMONIUM HYDROXIDE	1-6	1-6 1336-21-6			
	4 FIRST AID MEAS	SHDEC			
EFFECTS OF OVEREXPOSURE	4 FIRST AID WEAS	OURES			
ACUTE OVEREXPOSURE	UNKNOWN				
CHRONIC OVEREXPOSURE	UNKNOWN				
EMERGENCY FIRST AID PROCEDURE	CTILLIOVIT				
EYE	FLUSH WITH	H WATER AND CALI	L A PHYSICIAN		
SKIN		WASH WITH WATER AND REMOVE CLOTHING			
	WASH CONT	AMINATED CLOTH	ING BEFORE REU	SE	
INHALATION	MOVE TO FE	MOVE TO FRESH AIR AND CALL A PHYSICIAN			
INGESTION		DO NOT INDUCE VOMITING. CALL A PHYSICIAN			
NOTES TO PHYSICIAN	HIGH ALKA	LINITY CONTENT pl	H=13		
	5 FIRE FIGHTING M	EASURES			
LASH POINT (TEST METHOD)	NONE	AUTOIGNITION T	TEMPERATURE	NONE	
FLAMMABLE LIMITS IN AIR % BY VOL	LOWER	N/A	UPPER	N/A	
EXTINGUISHING MEDIA	N/A	1			
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 DOWN SEWER IF PERMITTED BY FEDERAL, STATE AND LOCAL REGULATIONS NEUTRALIZING CHEMICALS NOT REQUIRED: VINEGAR IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS WASTE DISPOSAL METHOD: 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 EOUIPMENT **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 H₂0 % 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** ACRID FUMES IF HEATED TO DECOMPOSITION HAZARDOUS DECOMPOSITION PRODUCTS 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.

DATE 06-10-2014 - S-37 AMMONIUM HYDROSTRIP

NA-NOT APPLICABLE

NE-NOT ESTABLISHED

ND-NOT DETERMINED