# **SAFETY DATA SHEET**

## 1 PRODUCT IDENTIFICATION



3000 E. Preston Street Baltimore, MD 21213

Tel 410-325-5040

Internet: www.fabpro.com

HAZARD RATING 4=EXTREME

3=HIGH 2=MODERATE

1=SLIGHT

0=INSIGNIFICANT

Reactivity Health Special

CHEMICAL NAME SYNONYM

MIXTURE

**CHEMICAL FAMILY:** 

SURFACTANT/DETERGENT

TRADE NAME SYNONYM

LIQUID STEAM DETERGENT HP

# 2 HAZARDS IDENTIFICATION

#### **HEALTH HAZARD DATA: GHS Classification:**

Signal word: Warning: Irritant, harmful if swallowed.

ROUTE	OF E	XPOS	URE
-------	------	------	-----

NOCIE OF EM OSCRE	
INHALATION	NO
SKIN ABSORPTION	NO
INGESTION	YES- CAN CAUSE DISCOMFORT IF TAKEN INTERNALLY
SKIN CONTACT	NO
EYE CONTACT	YES-DIRECT CONTACT MAY CAUSE SEVERE IRRITATION

3 COMPOSITION/INFORMATION ON INGREDIENTS			
MATERIAL OR COMPONENT	%	CAS NUMBER	
SODIUM XYLENESULFONATE	1-12	1300-72-7	
LINEAR ALCOHOL ETHOXYLATE	2-13	68131-39-5	
TROSODIUM NITRILOTRIACETATE	2-6	5064-31-3	
SODIUM SILICATE	1-16	6834-92-0	
SECONDARY ALCOHOL ETHOXYLATE	1-9	84133-50-6	
COMPLEX ALKYL PHOSPHATE ESTER	1-7	68130-47-2	
CITRUS TERPENES	3-12	8028-48-6	
SODIUM 2-MERCAPTOBENZOTHIAZOLE	2-6	2492-26-4	
2-BUTOXY ETHANOL	1-9	111-76-2	

#### **4 FIRST AID MEASURES**

EFFECTS OF OVEREXPOSURI	<b>EFFECTS</b>	OF	OVER	EXP	OSURE
-------------------------	----------------	----	------	-----	-------

ACUTE OVEREXPOSURE	UNKNOWN
EFFECTS OF OVEREXPOSURE	UNKNOWN

## EMERGENCY FIRST AID PROCEDURES

EYES: FLUSH WITH WATER FOR 15 MINUTES	SKIN: WASH WITH WATER THOROUGHLY
IF IRRITATION PERSISTS SEE A PHYSICIAN	IF IRRITATION PERSISTS SEE A PHYSICIAN
INHALATION: REMOVE TO FRESH AIR	INGESTION: DRINK MILK OR WATER
IF IRRITATION PERSISTS SEE A PHYSICIAN	AND SEE A PHYSICIAN

## NOTES TO PHYSICIAN:

## **5 FIRE FIGHTING MEASURES**

FLASH POINT (TOC)	+200°F AUTOIGNITION TEMPERATURE N/A		
FLAMMABLE LIMITS IN AIR % BY VOL. LOWER	N/A UPPER N/A		
EXTINGUISING MEDIA	FOAM, CO2, DRY CHEMICAL, WATER FOG		
SPECIAL FIRE FIGHTING PROCEDURES	USUAL FIRE FIGHTING PROCEDURES CAN BE USED		
UNUSUAL FIRE AND EXPLOSION HAZARD	NONE KNOWN		

6-ACC	IDENTAL	RELEASE MEASURES			
STEPS TO BE TAKEN IF MATERIAL IS RELEAS	SED OR S	PILLED: FLUSH WITH WATER (	NON-H	AZARDOUS WASTE)	
NEUTRALIZING CHEMICALS					
WASTE DISPOSAL METHOD: WASTE MAY BE I	DISCHAR	GED INTO SANITARY SEWER A	S NON-	HAZARDOUS WASTE	
IN ACCORDANCE WITH FEDERAL, STATE ANI					
		NG & STORAGE			
KEEP AWAY FROM HEAT; KEEP AWAY FROM			WITH	SVIN	
KEEI AWAI FROM HEAT, KEEI AWAI FROM	ETES AN	DAVOID I ROLONG CONTACT	**1111,	SKIN	
8 EXPOSURE	CONTRO	OL/PERSONAL PROTECTION			
SPECIFIC PERSONAL PROTECTIVE EQUIPMENT RESPIRATORY (SPECIFY IN DETAIL)					
NONE		NORMAL ROOM VENTILATION	N SHO	ULD BE SUFFICIENT	
EYE: MONOGOGGLES SUGGESTED		GLOVES: CONTACT IMPERM			
OTHER CLOTHING AND EQUIPMENT		NONE			
	9: PHY	SICAL DATA			
BOILING POINT:	212°F	MELTING POINT:	BELO	W 0°C pH: 10.0-11.0	
SPECIFIC GRAVITY	1.1	VAPOR PRESSURE	ND	piii 10:0 11:0	
VAPOR DENSITY(AIR=1)	>1	SOLUBILITY IN H <sub>2</sub> O BY WT.	SOLU	RLE	
%VOLATILES BY WT.	/1	EVAPORATION RATE	>1		
70 VOLATILES DI WI.		(BUTYL ACETATE=1)			
APPEARANCE AND ODOR		LIGHT YELLOW LIQUID WITH CITRUS ODOR			
AFFEARANCE AND ODOR LIGHT TELLOW LIQUID WITH CITRUS ODOR					
10.	STARII I	TY & REACTIVITY			
CONDITIONS CONTRIBUTING TO	NONE	INCOMPATIBILITY		ACIDS, STRONG	
INSTABILITY	HONE	INCOMI ATIBILITI		OXIDIZING AGENTS	
HAZARDOUS DECOMPOSITION PRODUCTS	YES	CONDITIONS CONTRIBUTING	: TO	NONE	
WHEN EXPOSED TO FIRE EMITS NORMAL	LLS	HAZARDOUS POLYMERIZATI		TOTAL	
PRODUCTS OF COMBUSTION			.011		
	XICOLO	GICAL INFORMATION			
NONE KNOWN	III COLO				
THORIZ MINO WIN					
12· E	COLOGI	CAL INFORMATION			
NONE KNOWN	COLOGI				
	ISPOSAI	CONSIDERATIONS			
		EDERAL STATE AND LOCAL RE	CHLAT	TIONS	
		ORT INFORMATION	JULA		
		ALLUMMATION			
REFER TO BILL OF LADING OR CONTAINER LABEL  15-DECULATORY INFORMATION					
15:REGULATORY INFORMATION USA (TSCA) CANADA (DSL)					
USA (TSCA), CANADA (DSL)  16.OTHER INCORMATION					
16:OTHER INFORMATION  DDECALITIONADY STATEMENTS WASH A FTED HANDI INC. AND MEED OUT OF DEACH OF CHILDREN					
PRECAUTIONARY STATEMENTS WASH AFTER HANDLING AND KEEP OUT OF REACH OF CHILDREN  DISCLAIMED OF LARBEITY					
DISCLAIMER OF LIABILITY  One should always are showing a with an expense of the notantial bornel (brown and unknown) of their effect on the human					
	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		anicais, including this product, and	ю кеер	me level of exposure	
The manufacturer and seller warrant that this produ		e to its standard specifications who	n ucad a	coording 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.					
		PPLICABLE	NE.N	OT ESTABLISHED	
		HID STEAM DETEDOENT HD	1 415-17	O I EDITIONIUM	

DATE 06-10-2014 - LIQUID STEAM DETERGENT HP