

BIG HOUSE

PRODUCTS
Correctional Industries
"Teaching Inmates to Work in Pennsylvania"

Department of Corrections
 Bureau of Correctional Industries
 P.O. Box 47
 Camp Hill, Pa. 17001-0047
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MATERIAL SAFETY DATA SHEET

ISSUE DATE: 11-1-00

SECTION I	
EMERGENCY TELEPHONE NUMBER(S) (814) 643-2400 Ext. #204	
IDENTITY Antibacterial Liquid Hand Soap	
INGREDIENTS/CHEMICAL NAME Aqueous Surfactant Blend, Sodium Chloride (Salt)	
OTHER Fragrance, Water	

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION					
HAZARDOUS INGREDIENTS AS DEFINED BY OSHA 29 CFA 1910 1200					
CHEMICAL NAME	COMMON NAME	CAS NO.	ACGIH TLV	OSHA PEL	Actual % in Product
	Formaldehyde	50-00-0			0.0001%
	Triclosan	3380-34-5			0.2%
Total product not hazardous within the meaning of the OSHA Hazardous Communication Standard					

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS			
BOILING POINT (°F)	100 deg.C - 212 deg.F	SPECIFIC GRAVITY (H ₂ O = 1)	@ 25° C 1.01-1.06
VAPOR PRESSURE (mm Hg)	N.K.	PERCENT VOLATILE BY VOLUME (%)	N.K.
VAPOR DENSITY (AIR = 1)	N.K.	EVAPORATION RATE (nBuOAc = 1)	N.K.
SOLUBILITY IN WATER	Complete	APPEARANCE CODE	Yellow syrupy liquid w/fragrance

SECTION IV – FLAMMABILITY AND REACTIVITY			
FLASH POINT (METHOD USED) Closed Cup Greater than 93° C (200°F)		EXPLOSIVE LIMITS	LEL No Data
			UEL No Data
EXTINGUISHING MEDIA Not Recommended: Water jet (frothing possible) Small Fires: Dry Chemical, Co2 Large Fire: Alcohol Foam, Universal Foam, Water Spray			
SPECIAL FIRE FIGHTING PROCEDURES Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing			
UNUSUAL FIRE HAZARDS None			
STABILITY	UNSTABLE		CONDITIONS TO AVOID Heat
	STABLE	X	
INCOMPATIBILITY (Materials to avoid) Strong oxidizing agents			
HAZARDOUS DECOMPOSITION/BY PRODUCTS Under Fire Conditions: Oxides of Nitrogen, Sulfur and Carbon			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID None
	WILL NOT OCCUR	X	

SECTION V – HEALTH AND SAFETY DATA

ROUTE(S) OF ENTRY

Eye, Skin, Inhalation, Ingestion

HEALTH HAZARDS (ACUTE AND CHRONIC)

Acute Eye: Can cause redness, irritation on prolonged contact. Acute Inhalation: Not likely.

Low Acute Skin: Irritant. Can cause redness, inflammation, irritation on prolonged contact.

Low Acute Ingestion: Low acute oral toxicity. May cause nausea, diarrhea, abdominal cramps.

SIGNS AND SYMPTOMS OF EXPOSURE

Skin: redness, inflammation. Eye: redness, irritation. Ingestion: nausea, diarrhea, abdominal cramps.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Skin contact may aggravate existing skin disease.

EMERGENCY AND FIRST AID PROCEDURES

EYES: Hold eyelids open and flush w/steady, gentle stream of water for at least 15 min.

SKIN: Wash with plenty of water for at least 5 minutes if irritation develops

INGESTION: Give 1-2 glasses of water to drink.

OTHER

SECTION VI – PRECAUTION FOR SAFE HANDLING AND USE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store in cool place

OTHER PRECAUTIONS

None

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Wet vacuum or flush down sewer

WASTE DISPOSAL METHOD

Flush down sewer with water or dispose of at approved landfill. Disposal to be performed in compliance with all regulations.

SECTION VII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

None

VENTILATION**LOCAL EXHAUST**

None required

MECHANICAL (General)

Normal

SPECIAL

None

OTHER

None

EYE PROTECTION

None

PROTECTIVE GLOVES

None

OTHER PROTECTIVE EQUIPMENT

None

• N.A. – NOT APPLICABLE

• N.K. – NOT KNOWN

THE SUBMISSION OF THIS MSDS MAY BE REQUIRED BY LAW. BUT THIS IS NOT AN ASSERTION THAT THE SUBSTANCE IS HAZARDOUS WHEN USED IN ACCORDANCE WITH PROPER SAFETY PRACTICES AND NORMAL HANDLING PROCEDURES. DATA SUPPLIED IS FOR USE ONLY IN CONNECTION WITH OCCUPATIONAL SAFETY AND HEALTH.