

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
 Telephone: (717) 731-7135

MATERIAL SAFETY DATA SHEET

ISSUE DATE: 11-1-01

SECTION I
EMERGENCY TELEPHONE NUMBER(S) (814) 643-2400 Ext. #204
IDENTITY S-2 Laundry Soap Bars
INGREDIENTS/CHEMICAL NAME Soap from animal and vegetable fats
OTHER

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	OTHER LIMITS RECOMMENDED
NOTE: This product is not "hazardous" within the meaning of the OSHA Hazard Communication Standard					

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS			
BOILING POINT (°F)	N/A	SPECIFIC GRAVITY (H ₂ O = 1)	0.9 0.9
VAPOR PRESSURE (mm Hg)	N/A	PERCENT VOLATILE BY VOLUME (%)	ca 20%
VAPOR DENSITY (AIR = 1)	N/A	EVAPORATION RATE (nBuOAc = 1)	N/A
SOLUBILITY IN WATER	Moderately	APPEARANCE CODE	Natural Bar

SECTION IV – FLAMMABILITY AND REACTIVITY			
FLASH POINT (METHOD USED) N/A		EXPLOSIVE LIMITS	LEL N/A
			UEL N/A
EXTINGUISHING MEDIA CO ₂ , water, dry chemical			
SPECIAL FIRE FIGHTING PROCEDURES None			
UNUSUAL FIRE HAZARDS None			
STABILITY	UNSTABLE		CONDITIONS TO AVOID None
	STABLE	X	
INCOMPATIBILITY (Materials to avoid)			
HAZARDOUS DECOMPOSITION/BY PRODUCTS			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID None
	WILL NOT OCCUR	X	

SECTION V – HEALTH AND SAFETY DATA

ROUTE(S) OF ENTRY
Eye - Ingestion

HEALTH HAZARDS (ACUTE AND CHRONIC)
Mild eye irritant

SIGNS AND SYMPTOMS OF EXPOSURE
Eye: superficial temporary eye irritation

Ingestion: may result in mild intestinal distress, vomiting and nausea

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
Irritated or dry skin may be aggravated with prolonged use.

EMERGENCY AND FIRST AID PROCEDURES
Eye: flush thoroughly with water

Ingestion: give water or milk

Skin: discontinue use

OTHER

SECTION VI – PRECAUTION FOR SAFE HANDLING AND USE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Avoid storing where contact may be made with moisture

OTHER PRECAUTIONS
None

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Sweep up and dispose of as refuse

WASTE DISPOSAL METHOD
Dispose as dry scrap or flush down sewer with large amounts of water

Large quantities: dispose in landfill

SECTION VII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)
None

VENTILATION

LOCAL EXHAUST

None

MECHANICAL (General)

Acceptable

SPECIAL

None

OTHER

None

EYE PROTECTION
None required

PROTECTIVE GLOVES
None required

OTHER PROTECTIVE EQUIPMENT
None required

- 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.