

BIG HOUSE

PRODUCTS

Correctional Industries

"Teaching Inmates to Work in Pennsylvania"

Department of Corrections
Bureau of Correctional Industries
P.O. Box 47
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Telephone: (717) 731-7135

MATERIAL SAFETY DATA SHEET

ISSUE DATE: 11-1-00

SECTION I

EMERGENCY TELEPHONE NUMBER(S)
(814) 643-2400 Ext. #204

IDENTITY
S-81 Deodorant Bar Soap

INGREDIENTS/CHEMICAL NAME
Soap from animal and vegetable fats, dye, perfume, bacteria fighter, titanium dioxide, petrolatum

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
	TTC Antimicrobial	101-20-2	NK	NK	

NOTE: This product "as a whole" 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
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	Golden yellow bar with fragrance

SECTION IV – FLAMMABILITY AND REACTIVITY

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

SECTION V – HEALTH AND SAFETY DATA

ROUTE(S) OF ENTRY
Eyes - Ingestion

HEALTH HAZARDS (ACUTE AND CHRONIC)

SIGNS AND SYMPTOMS OF EXPOSURE
Eyes: may cause mild irritation as with any soap product

Ingestion: May cause gastro intestinal irritation with nausea, vomiting, and/or diarrhea

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

EMERGENCY AND FIRST AID PROCEDURES
Eyes: Flush thoroughly with water

Ingestion: Dilute with fluids and treat symptomatically

OTHER

SECTION VI – PRECAUTION FOR SAFE HANDLING AND USE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Store in dry place

OTHER PRECAUTIONS
None

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Sweep up and dispose according to waste disposal method listed below

WASTE DISPOSAL METHOD
Small quantities: dispose as dry scrap or flush down sewer with large amounts of water

Large quantities: dispose of in approved landfill. Disposal to be performed in compliance with all regulations.

SECTION VII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)
None required

VENTILATION	LOCAL EXHAUST None	SPECIAL None
	MECHANICAL (General) Normal	OTHER None

EYE PROTECTION None	PROTECTIVE GLOVES None
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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.