Material Safety Data Sheet

Required under USDL Safety and Health Regulations for Shipyard Employment (29 CFR 1915)

U.S. Department of Labor 4-3-91

Occupational Safety and Health Administration

OMB No. 1218-0074
Expiration Date 05/31/86

NFPA CODE 704: 0 / 0 / 0 / 0

Section I

Manufacturer's Name: Iowa Prison Industries

Emergency Telephone Number

Address (Number, Street, City, State, and ZIP Code): 406 North High Street, Anamosa, Iowa 52205

Chemical Name and Synonyms: Formulated Product

Trade Name and Synonyms: Furniture Cleaner/Polish

Chemical Family: Potassium Soap

Formula

Section II - Hazardous Ingredients

Paints, Preservatives, and Solvents	%	TLV (Units)	Alloys and Metallic Coatings	%	TLV (Units)
Pigments		N/A	Base Metal		N/A
Catalyst		N/A	Alloys		N/A
Vehicle		N/A	Metallic Coatings		N/A
Solvents		N/A	Filler Metal Plus Coating or Core Flux		N/A
Additives		N/A	Others		
Others					

Hazardous Mixtures of Other Liquids, Solids or Gases

	%	TLV (Units)
This product contains no ingredents listed by IARC,NPT or OSHA.		

Section III - Physical Data

Boiling Point (°F)	> 220 F	Specific Gravity (H_2O=1)	1.01
Vapor Pressure (mm Hg.)	N/A	Percent Volatile by Volume (%)	N/A
Vapor Density (AIR=1)	N/A	Evaporation Rate _____ =1)	N/A

Solubility in Water: Complete

PH: 12

Appearance and Odor: Amber liquid with bland odor

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	Lel	Uel
> 250 F (TCC)	Non flamable	N/A	N/A

Extinguishing Media: Water,water fog,alcohol foam,carbon dioxide or dry chemical are all suitable.

Special Fire Fighting Procedures: Will not burn

Unusual Fire and Explosion Hazards: Non flamable

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Form OSHA-20 (Rev. 3/84)

Section V - Health Hazard Data

Threshold Limit Value

N/A

Effects of Overexposure

WARNING! Eye irritant

Avoid contact with eyes. Wash thoroughly after use.

Emergency First Aid Procedures

In case of contact with eyes,flush with copious volumes of water for 15 minutes,while holding eyelids open. If irritation persists,call a physician.

Section VI - Reactivity Data

Stability			Conditions to Avoid
	Unstable		
	Stable	X	

Incompatability (Materials to Avoid) Avoid prolonged contact with the more reactive alloys (aluminum,brass,bronze,etc.) Avoid contact with strong oxidizing agents.

Hazardous Decomposition Products

carbon monoxide and carbon dioxide

Hazardous Polymerization			Conditions to Avoid
	May Occur		
	Will Not Occur	X	

Section VII - Spill or Leak Procedures

Steps to be Taken in Case Material is Released or Spilled

This product is biodegradable. Place the bulk of any spilled material into drums,then rinse any remaining material to sewage treatment facility,in accordance with any applicable regulations.CAUTION-Spill area may be slippery.

Waste Disposal Method

Dispose of drums of spilled material in a secure landfill,or other suitable means according to applicable regulations.

Section VIII - Special Protection Information

Respiratory Protection (Specify Type)

None

Ventilation		
	Local Exhaust: O.K.	Special
	Mechanical (General)	Other

Protective Gloves: Rubber

Eye Protection: Safety glasses for prolonged use

Other Protective Equipment: None

Section IX - Special Precautions

Precautions to be Taken in Handling and Storing

Product not damaged by freezing.

If frozen,thaw and shake well.

Other Precautions

None