

*Methodical Laundry*  
JUL 24 1991

# MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,  
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

## SECTION I

MANUFACTURER'S NAME <b>PURDY PRODUCTS, INC.</b>		EMERGENCY TELEPHONE NO. <b>414-344-5300</b>
ADDRESS (Number, Street, City, State, and ZIP Code) <b>1526 North 31st Street, Milwaukee, Wisconsin 53208</b>		
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS <b>Formula #5 Biodegradable Soap</b>	
CHEMICAL FAMILY	FORMULA <b>Mixture</b>	

## SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST	<b>Not Applicable</b>		ALLOYS	<b>Not Applicable</b>	
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
<b>NONE KNOWN</b>					

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	1.07
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		
APPEARANCE AND ODOR	White Powder, with Lemon Scent		

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	<b>Not Flammable</b>	FLAMMABLE LIMITS	LeI	Uel
EXTINGUISHING MEDIA				
SPECIAL FIRE FIGHTING PROCEDURES				
USUAL FIRE AND EXPLOSION HAZARDS				

### SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE Not Applicable

EFFECTS OF OVEREXPOSURE  
Causes moderate irritation of skin, eyes, and mucous membranes.

EMERGENCY AND FIRST AID PROCEDURES  
External: Flush with water, wash skin areas with soap and water.  
Ingestion: Delute by drinking water or milk. Eyes: Flush with running Cold water.

### SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID <u>N/A</u>
	STABLE	X	

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID <u>N/A</u>
	WILL NOT OCCUR	X	

### SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED  
remove from area by sweeping.

WASTE DISPOSAL METHOD Solid Waste, will not incinerate.

### SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type) None

VENTILATION	LOCAL EXHAUST <u>N/A</u>	SPECIAL
	MECHANICAL (General) <u>N/A</u>	OTHER

PROTECTIVE GLOVES Not required      EYE PROTECTION None Needed

OTHER PROTECTIVE EQUIPMENT NONE Needed

### SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING  
Only those needed to maintain package integrity, avoid excess moisture.

OTHER PRECAUTIONS