

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Custodial / Laundry
Form Approved
OMB No. 44-RJ87

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

SECTION II - HAZARDOUS INGREDIENTS

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

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	1.07
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT, VOLATILE BY VOLUME (%)	N/A
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____ %)	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) Not Flammable	FLAMMABLE LIMITS	Lel	Uel
EXTINGUISHING MEDIA			
SPECIAL FIRE FIGHTING PROCEDURES			
UNUSUAL 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	N/A
	STABLE	X		
INCOMPATIBILITY (Materials to avoid)				
HAZARDOUS DECOMPOSITION PRODUCTS				
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID	N/A
	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	N/A	SPECIAL
	MECHANICAL (General)	N/A	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	