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U.S. DEPARTMENT OF LABOR

Form No. OSHA-20
May, 1971

MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME	EMERGENCY TELEPHONE NO.
MONSANTO COMPANY	(314) 694-1000

ADDRESS (Number, Street, City, State, and ZIP Code)
800 North Lindbergh Boulevard, St. Louis, Missouri 63166

CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS
	Santowax P

CHEMICAL FAMILY	FORMULA
Aromatic Hydrocarbon	

SECTION II HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)

SECTION III PHYSICAL DATA

BOILING POINT	760 mm IBP	385°C	SPECIFIC GRAVITY (H_2O=1)	211/4°C. 0.960
VAPOR PRESSURE (mm Hg.)	25°C	<0.1 mm	PERCENT VOLATILE BY VOLUME (%)	N.A.
VAPOR DENSITY (AIR=1)	Not applicable		EVAPORATION RATE (_____=1)	N.A.
SOLUBILITY IN WATER		Negligible		

APPEARANCE AND ODOR Yellow solid, essentially odorless

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	FLAMMABLE LIMITS	LEL	UEL
405°F. COC	Not applicable		

EXTINGUISHING MEDIA Foam, Carbon dioxide, dry chemical

SPECIAL FIRE FIGHTING PROCEDURES None

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UNUSUAL FIRE AND EXPLOSION HAZARDS None

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SANTOWAX P

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Not established.

EFFECTS OF OVEREXPOSURE: No known effects caused by over exposure. Not to be taken internally; avoid constant eye and skin exposure.

EMERGENCY AND FIRST AID PROCEDURES

SECTION VI REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATABILITY *(Materials to avoid)*: None

HAZARDOUS DECOMPOSITION PRODUCTS: CO_2, CO, Smoke, Soot

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Let the material solidify - scrape and break up for recycling if cleanliness of the area permits - if not dispose of as solid waste.

WASTE DISPOSAL METHOD: Bury in approved chemical landfill in accordance with local and state regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type): Bureau of Mines dust respirator if high dust condition exists.

VENTILATION	LOCAL EXHAUST: For fumes & dust.	SPECIAL
	MECHANICAL *(General)*	OTHER

PROTECTIVE GLOVES: Leather

EYE PROTECTION: Chemical goggles

OTHER PROTECTIVE EQUIPMENT

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Powdered material should not be stored where electrical sparks, etc., are generated.

OTHER PRECAUTIONS: Avoid skin and eye contact with dust.

DSW 267343

While the information and recommendations set forth herein are believed to be accurate as of the date hereof, MONSANTO COMPANY MAKES NO WARRANTY WITH RESPECT THERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON.

WBD:HOH:LPW:WBP

3/2/72

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