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MATERIAL SAFETY DATA SHEET

SECTION I						
MANUFACTURER'S NAME MONSANTO COMPANY		EMERGENCY TELEPHONE NO. (314) 694-1000				
ADDRESS (Company, Dept., City, State, and Zip Code) 800 North Lindbergh Boulevard, St. Louis, Missouri 63166						
CHEMICAL NAME AND SYNONYMS Mixture		TRADE NAME AND SYNONYMS Reclaimed Aroclor				
CLASS OF FAMILY Chlorinated Aromatic		FORMULA Mixture				
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 (°F.) at 40 mm.		200-400°C		SPECIFIC GRAVITY (H ₂ O = 1) (15/15°C) 1.25-1.55		
VAPOR PRESSURE (mm Hg.) at 20°C		<1 mm		PERCENT VOLATILE BY VOLUME (N) N.A.		
VAPOR DENSITY (AIR = 1)		Not Avail		EVAPORATION RATE (BuAc = 1) <1		
SOLUBILITY IN H ₂ O at 20°C		negligible <0.02				
APPEARANCE AND ODOR colorless to yellow oil sharp aromatic odor						
SECTION IV. FIRE AND EXPLOSION HAZARD DATA						
FLASH POINT (in closed vessel)		FLAMMABLE LIMITS		LHV UHV		
		Not Avail.				
EXTINGUISHING MEDIA						
SPECIAL PRECAUTIONS FOR FIRE FIGHTING: Section when fighting fires where exposure to vapors or gases is possible.						
ADDITIONAL FIRE AND EXPLOSION HAZARDS: Highly toxic fumes (chlorides and chlorine) can be evolved in fires of this product.						

Reclaimed
Aroclor

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
EFFECTS OF OVEREXPOSURE Skin irritation in the form of chloracne, systematic intoxication leads to nausea, vomiting, loss of weight, edema and abdominal pain.
EMERGENCY AND FIRST AID PROCEDURES Remove from exposure. Remove contaminated clothing. Wash contacted area with large amounts of water and soap. Refer to physician.

SECTION VI REACTIVITY DATA

STABILITY	UNSTABLE	CONDITIONS TO AVOID	
	STABLE	X	
INCOMPATIBILITY (Materials to avoid)			
HAZARDOUS DECOMPOSITION PRODUCTS CO, CO ₂ , smoke, soot, chlorides and chlorine			
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 Absorb on clay, sawdust or other absorbent material. Place in drums. Bury in approved chemical landfill in accordance with local and state regulations.
WASTE DISPOSAL METHOD Burn in an approved incinerator in accordance with local and state regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type) Bureau of Mines approved respirator for organic vapors.			
VENTILATION	LOCAL EXHAUST	Yes - for vapors	SPECIAL
	MECHANICAL (General)		OTHER
PROTECTIVE GLOVES	Rubber	EYE PROTECTION	Chemical goggles
OTHER PROTECTIVE EQUIPMENT			

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Avoid skin and eye contact, avoid inhalation of vapors
OTHER PRECAUTIONS

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.