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MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME: MONSANTO COMPANY
EMERGENCY TELEPHONE NO: (314) 694-1000
ADDRESS (Number, Street, City, State, and ZIP Code): 800 North Lindbergh Boulevard, St. Louis, Missouri 63166
CHEMICAL NAME AND SYNONYMS: Mixture
TRADE NAME AND SYNONYMS: Reclaimed Aroclor
CHEMICAL 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_2O = 1) (15/15°C)	1.35-1.55
VAPOR PRESSURE (mm Hg.) at 20°C	<1 mm	PERCENT VOLATILE BY VOLUME (%)	N.A.
VAPOR DENSITY (AIR = 1)	Not Avail	EVAPORATION RATE (BuAc = 1)	<1
SOLUBILITY IN WATER 20°C	negligible <0.02		

APPEARANCE AND ODOR: colorless to yellow oil sharp aromatic odor

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): FLAMMABLE LIMITS: Not Avail. LEL: UEL:

EXTINGUISHING MEDIA:

SPECIAL FIRE FIGHTING PROCEDURES: Respiratory protection when fighting fires where exposure to vapors or gases is possible.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Highly toxic gases (chlorides and chlorine) can be evolved in fires of this product.

DSW 009538

LEXOLDMON006449
WATER_PCB-00035460

Reclaimed
Aroclor

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE
Skin irritation in the form of chlorachne, 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	

INCOMPATABILITY (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 absorbant 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.

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