

Form Approved OMB
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U.S. DEPARTMENT OF LABOR

Form No. OSHA-20
May, 1971

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 Aroclor 1260		
CHEMICAL FAMILY Chlorinated aromatic		FORMULA Mixture		
SECTION II HAZARDOUS INGREDIENTS				
PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%
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				%
SECTION III PHYSICAL DATA				
BOILING POINT (°F.)		760 mm		385-420°C
SPECIFIC GRAVITY (H ₂ O=1) (25/25°C)		1.620		
VAPOR PRESSURE (mm Hg.)		195-245°C		3 mm
PERCENT VOLATILE BY VOLUME (%)		N.A.		
VAPOR DENSITY (AIR=1)		Not Avail		EVAPORATION RATE (BuAc=1)
		<1		
SOLUBILITY IN WATER		20°C negligible		<0.01%
APPEARANCE AND ODOR				
yellow soft resin slight aromatic odor				
SECTION IV FIRE AND EXPLOSION HAZARD DATA				
FLASH POINT (Method used)		None		FLAMMABLE LIMITS
				Lel N.A. Uel N.A.
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.				



00000283

Aroclor 1260

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

Not avail.

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, CO₂, smoke, soot chlorides & 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 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

VENTILATION

LOCAL EXHAUST

Yes - for vapors

SPECIAL

vapors.

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 contact 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.

JAG:HOH:JTG:WBP

1/25/72