

Form Approved OMB
No. 44-R1387
Approval Expires:
July 30, 1972

U.S. DEPARTMENT OF LABOR

Form No. OSHA-20
May, 1971

MATERIAL SAFETY DATA SHEET

81105-246
1-S.D. File
1-R.M.S. Cushman

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	%	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.)	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 (Butyl Ac = 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	LFL N.A.	UFL 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 fumes (chlorides and chlorine) can be evolved in fires of this product.				

MONS 029350

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

STABLE

X

CONDITIONS TO AVOID

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

CO, CO₂, smoke, soot chlorides & chlorine.HAZARDOUS
POLYMERIZATION

MAY OCCUR

WILL NOT OCCUR

CONDITIONS TO AVOID

X

SECTION VII

SPILL OR LEAK PROCEDURES

TYPE OF CL 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 vapors.

VENTILATION

LOCAL EXHAUST

MECHANICAL (General)

SPECIAL

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

MONS 029351

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