

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

EFFECTS OF OVEREXPOSURE

EMERGENCY AND FIRST AID PROCEDURES

SKIN CONTACT

WASH FROM SKIN WITH SOAP WATER

SECTION VI REACTIVITY DATA

STABILITY

UNSTABLE

STABLE

CONDITIONS TO AVOID

SEE ABOVE

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

HAZARDOUS
POLYMERIZATION

MAY OCCUR

WILL NOT OCCUR

CONDITIONS TO AVOID

HOT VAPORS
PROLONGED SKIN CONTACT

SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

DO NOT ALLOW IT ENTER GROUND OR NATURAL WATER
AVOID ANY ENVIRONMENTAL DISPOSAL OF THIS PC 13
MATERIAL

WASTE DISPOSAL METHOD

SEND PREPAID AIR CARRIAGE ARRANGEMENT
TO MONSANTO CO. DEPT. ARK, SAGGET, ILLINOIS FOR
SPECIAL (HIGH-TEMP.) INCINERATION AT 3 CENTS PER POUND

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

VENTILATION

LOCAL EXHAUST

MECHANICAL (General)

SPECIAL

OTHER

PROTECTIVE GLOVES

EYE PROTECTION

OTHER PROTECTIVE EQUIPMENT

NONE

SAFETY GLASSES

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

NO SPECIAL BUT KEEP DRY

OTHER PRECAUTIONS

U.S. DEPARTMENT OF LABOR
WORKPLACE STANDARDS ADMINISTRATION
Bureau of Labor Standards

MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME <i>NEOGANT, CO</i>		EMERGENCY TELEPHONE NO. <i>(314) 694-1800</i>
ADDRESS (Number, Street, City, State, and Zip Code) <i>100 N. LINCOLN ST. ST. LOUIS, MO. 63106</i>		
CHEMICAL NAME AND SYNONYMS <i>TRI CHLORO BIPHENYL</i>		TRADE NAME AND SYNONYMS
CHEMICAL FAMILY <i>AROMATIC</i>	FORMULA <i>C₁₂H₇Cl₃</i>	

SECTION II HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS <i>NONE</i>			BASE METAL <i>NONE</i>		
CATALYST <i>"</i>			ALLOYS <i>"</i>		
VEHICLE <i>"</i>			METALLIC COATINGS <i>"</i>		
SOLVENTS <i>"</i>			FILLER METAL PLUS COATING OR CORE FLUX <i>"</i>		
ADDITIVES <i>"</i>			OTHERS <i>"</i>		
OTHERS <i>"</i>					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES					% TLV (Units)
<i>NONE</i>					

SECTION III PHYSICAL DATA

BOILING POINT (°C) <i>C</i>	<i>325°C</i>	SPECIFIC GRAVITY (H ₂ O = 1) <i>1.351 - 1.392</i>
VAPOR PRESSURE (mm Hg.) <i>0.001 at 25°C</i>	<i>27.8°C</i>	PERCENT VOLATILE BY VOLUME (%)
VAPOR DENSITY (AIR = 1) <i>4.44 - 4.79</i>	<i>4.44 - 4.79</i>	EVAPORATION RATE = 1) <i>0.000335 g/cm² hr/100°C</i>
SOLUBILITY IN WATER <i>15 PPM</i>	<i>15 PPM</i>	
APPEARANCE AND ODOR <i>CLEARLESS LIQUID AROMATIC HALOGENATED CRACK</i>		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used) <i>CAL. OPEN CUP</i>	FLAMMABLE LIMITS	Let	Uel
EXTINGUISHING MEDIA <i>SELF EXTINGUISHING (FIRE-RESISTANT)</i>			
SPECIAL FIRE FIGHTING PROCEDURES <i>NONE</i>			
UNUSUAL FIRE AND EXPLOSION HAZARDS <i>NONE</i>			
		MONS 028712	