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# MATERIAL SAFETY DATA SHEET

TELEPHONE  
732-329-2333

## SECTION I

MANUFACTURER'S NAME <b>JOHN C. DOLPH COMPANY</b>		DATE PREPARED: <b>03-09-01</b>
STREET ADDRESS <b>BOX 267, NEW ROAD, MONMOUTH JUNCTION, NEW JERSEY 08852</b>		TSCA INFO.
CHEMICAL FAMILY <b>Polyester Resin Solution</b>	MANUFACTURER'S PRODUCT NO. <b>CC-1106</b>	TRADE NAME <b>DOLPHON</b>
		<input checked="" type="checkbox"/> MIXTURE* <input type="checkbox"/> CHEM. SUB CAS #

## SECTION II — HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT BY WEIGHT	TLV		CAS #	VAPOR PRESSURE mm Hg @ 83°F
		PPM	mg/m <sup>3</sup>		
NONE					

This product does not contain ingredients subject to Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372.

## SECTION III — PHYSICAL DATA

BOILING RANGE <b>322°F @ 4 mm Hg</b>	SOLUBILITY IN WATER <b>0.6% @ 77°F</b>	APPEARANCE & ODOR <b>Liquid, light straw in color</b>		
VAPOR DENSITY	EVAPORATION RATE	% VOLATILE BY VOLUME	WEIGHT PER GALLON	SPECIFIC GRAVITY
<input checked="" type="checkbox"/> HEAVIER <input type="checkbox"/> LIGHTER THAN AIR	<input type="checkbox"/> FASTER <input checked="" type="checkbox"/> SLOWER THAN ETHER	<b>Nil</b>	<b>10.1</b>	<b>1.212</b>

## SECTION IV — FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used) <b>SETA CC &gt;200°F</b>	FLAMMABLE LIMITS LEL	UEL	<b>N/A</b>
EXTINGUISHING MEDIA <input checked="" type="checkbox"/> WATER-FOG <input type="checkbox"/> FOAM <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> CARBON DIOXIDE <input checked="" type="checkbox"/> DRY CHEMICAL			
UNUSUAL FIRE AND EXPLOSION HAZARDS <b>Fumes of allylic compounds</b>			
SPECIAL FIRE FIGHTING PROCEDURES <b>Self contained respiratory equipment</b>			

## SECTION V — REACTIVITY DATA

STABILITY <input type="checkbox"/> UNSTABLE <input checked="" type="checkbox"/> STABLE	CONDITIONS TO AVOID
INCOMPATIBILITY MATERIALS TO AVOID	<b>Strong oxidizers and their derivatives</b>
HAZARDOUS DECOMPOSITION PRODUCTS At 527°F. possible decomposition products are allyl alcohol phthallic anhydride and their derivatives. Also CO and CO <sub>2</sub> .	
HAZARDOUS POLYMERIZATION <input checked="" type="checkbox"/> MAY OCCUR <input type="checkbox"/> WILL NOT OCCUR	CONDITIONS TO AVOID <b>UV light exposure-temperature over 200°F.</b>

N/A—NOT APPLICABLE

## SECTION VI — HEALTH HAZARD DATA

## THRESHOLD LIMIT VALUE

## SYMPTOMS OF EXPOSURE

INHALATION: Moderately hazardous, respiratory irritation.  
EYES: Mild irritant, acute exposure can cause corneal burns.  
SKIN: Moderate irritant, can cause rash.  
INGESTION: Slightly hazardous LD<sub>50</sub> Rats = 896 mg/Kg

## EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove to fresh air. Call a physician. May require oxygen.  
EYES: Immediately flush with water. Get medical attention.  
SKIN: Wash with soap and water. Remove contaminated clothing.  
INGESTION: Induce vomiting. Get medical attention.

## SECTION VII — SPILL OR LEAK PROCEDURES

## STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Absorb on inert material.

## WASTE DISPOSAL METHOD

Dispose of in accordance with local, state and federal regulations.

## SECTION VIII — SPECIAL PROTECTION INFORMATION

## RESPIRATORY PROTECTION

In high temperature conditions, use a NIOSH approved self contained breathing

## VENTILATION

Exhaust fan.

PROTECTIVE GLOVES Neoprene Rubber.

EYE PROTECTION Safety goggles or face shield.

OTHER PROTECTIVE EQUIPMENT Eye wash fountain, safety shower.

## SECTION IX — SPECIAL PRECAUTIONS

## PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Do not store above 200°F. Do not store with oxidizing materials

## OTHER PRECAUTIONS

GC-1106 does have vapor pressure and will emit vapor. Ventilation of dip and v tanks should be used.

The above information was extracted from Material Safety Data Sheets from our raw material suppliers and is believed to be the data hereof.

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