



MATERIAL SAFETY DATA SHEET
FIRE RETARDANT DRUM COVERS
 OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION

REQUIRED UNDER DSDL, SAFETY AND HEALTH REGULATIONS FOR SHIP REPAIRING
 SHIPBUILDING AND SHIPBREAKING (29, CFR 1915, 1916, 1917)

ADVISORY TO USER

Top Value Fabrics is a provider of dyed, printed and coated textile fabrics. The textile fabric is considered to be an article that is formed to a specific shape or design, that is intended to have an end use function dependent in whole or in part upon the fabric's shape or design, and that under normal conditions, will release no more than minute or trace amounts of a hazardous chemical and will not pose a physical hazard or health risk. The federal Occupational Safety and Health Administration's Hazard Communication Standard (29 CFR 1910.1200), which establishes requirements for the preparation and provision of material safety data sheets, does not apply to articles. Nonetheless, as a convenience to Top Value Fabrics customers, and to assist downstream users of the product, Top Value Fabrics has elected to provide this material safety data sheet, which generally conforms to the requirements of the federal Hazard Communication Standard. The information provided herein is furnished by Top Value Fabrics without warranty of any kind, whether or not it originated with Top Value Fabrics. Much of the information contained in this Material Safety Data Sheet originates from our supplier; in particular the information cannot be warranted by Top Value Fabrics to be correct or appropriate for the recipient's intended use. Top Value Fabrics makes no warranty or representation of any kind whatsoever as to use of the materials covered by this Material Safety Data Sheet in combination with any other materials or in any process. Recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances, as the information contained herein if offered for the recipient's consideration, investigation and verification.

SECTION 1. PRODUCT IDENTIFICATION

MANUFACTURER/DISTRIBUTOR: TOP VALUE FABRICS	EMERGENCY TELEPHONE NO. : 317-844-7496 or 1-800-428-5006
ADDRESS : 401 WEST CARMEL DRIVE CARMEL, INDIANA USA 46032	

CHEMICAL NAME AND SYNONYMES : PVC PLASTISOL COMPOUND
 CHEMICAL FAMILY : POLYVINYL CHLORIDE&PLASTICIZER etc.
 FORMULA : (CH₂-CHCL)_n & C₆H₄(COOC₉H₁₉)₂ COUNTRY OF ORIGIN: CHINA

SECTION 2. HAZARDOUS INGREDIENTS

PAINT, PRESERVATIVES & SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALIC COATING	%	TLV (UNITS)
PIGMENT	5		BASE METAL	NONE	
CATALYST	NONE		ALLOYS	NONE	
VEHICLE	NONE		METALIC COATING	NONE	
SOLVENTS	NONE		FILLER METAL PLUS		
ADDITIVE HEAVY METAL ION (PLASTICIZER & STABILIZER)	25		COATING OR CORE FLUX	NONE	
PVC	55				
OTHERS (CaCO ₃)	15		OTHERS	NONE	

HAZARDOUS MIXTURES OF LIQUIDS, SOLIDS, OR GASES : NONE
 NOTE : PIGMENT, ADDITIVES AND FABRIC IS NOT CONSIDERED A HAZARDOUS PRODUCT

SECTION 3. PHYSICAL DATA

BOILING POINT (°F)		SPECIFIC GRAVITY (H ₂ O=1)	1.32
VAPOR PRESSURE (mmHg)	N/A	PERCENT VOLATILE BY VOL.	0
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE	N/A
SOLUBILITY IN WATER	INSOLUBLE		
APPEARANCE AND ODOR : NOT APPLICABLE			

SECTION 4. FIRE AND EXPLOSION HAZARD DATA			
FLASH POINT : NOT APPLICABLE	FLAMMABLE LIMITS	LEL	LED
		N/A	N/A
EXTINGUISHING MEDIA : FOAM, STEAM, CO2, DRY CHEMICAL, WATER FOG SPECIAL FIRE FIGHTING PROCEDURES : USE SELF CONTAINING BREAKING APPARATUS AND FULL PROTECTIVE EQUIPMENT ALL FIRES PRODUCE TOXIC GASES UNUSUAL FIRE AND EXPLOSION HAZARDE : DECOMPOSITION PRODUCTS INCLUDE HYDROGEN CHLORIDE GAS			

SECTION 5. HEALTH HAZARD DATA
THRESHOLD LIMIT VALUE : NOT APPLICABLE
EFFECTS OF OVEREXPOSURE : NONE EMERGENCY AND FIRST AND PROCEDURES : THESE PRODUCTS HAVE NO SIGNIFICANT TOXIC HAZARD HAZARDOUS FUMES ARE PRODUCED BY COMBUSTION OR HIGH TEMPERATURE DECOMPOSITION SKIN CONTACT : NOT APPLICABLE SKIN ABSORPTION : NOT APPLICABLE EYE CONTACT : NOT APPLICABLE

SECTION 6. REACTIVITY DATA			
STABILITY	UNSTABLE	○	CONDITION TO AVOID
	STABLE		NONE
INCOMPATIBILITY (MATERIALS TO AVOID)			NONE
HAZARDOUS DECOMPOSITION PRODUCTS			IF BURNING : CO2, CO, VARIOUS OF HYDROCARBON FRAGMENT
HAZARDOUS	MAY OCCUR	○	CONDITION TO AVOID
POLYMERIZATION	WILL NOT OCCUR		NONE

SECTION 7. SPILL OR LEAK PROCEDURES
STEP TO BE TAKEN CASE MATERIAL IS RELEASED OR SPILLED : NONE
WASTE DISPOSAL METHOD : DISPOSED IN ACCORDANCE WITH FEDERAL & STATE & LOCAL REGULATIONS

SECTION 8. SPECIAL PROTECTION INFORMATION		
RESPIRATORY PROTECTION (SPECIFY TYPE) : NONE		
VENTILATION	LOCAL EXHAUST :	SPECIAL
	MECHANICAL (GENERAL) :	○
PROTECTIVE GLOVES: USE	EYE PROTECTION : NONE	
OTHER PROTECTIVE EQUIPMENT : NONE		

SECTION 9. SPECIAL PRECAUTIONS
PRECAUTIONS TO BE TAKEN IN HANDING AND STORING : STORING IN COOL DRY AREA
OTHER PRECAUTIONS : KEEP AWAY FROM HEAT FOR PROLONGED PERIODS