

2391

(BLUE RIBBON-1W; LQ)

U.S. DEPARTMENT OF LABOR Occupational Safety and Health Administration on		Form Approved OMB No. 44-71267
MATERIAL SAFETY DATA SHEET		
Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1916, 1918, 1917)		

SECTION I	
MANUFACTURER'S NAME S. T. SANGYO CO., LTD.	EMERGENCY TELEPHONE NO. 0489-88-6711
ADDRESS (Number, Street, City, State, and ZIP Code) 3-11 2CHOME, KYUTSU-DANCHI, KOSHIGAYA-SHI, SATTAMA-KEN, JAPAN	
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYM 6B1-6
CHEMICAL FAMILY	FORMULA

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 PLUG COATING OR CONE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
:PIGMENT BLUE		:POLYETHYLEN RESIN			
:SURFACE ACTIVE AGENT					
:FATTY ESTER					
:MINERAL OIL					

SECTION III - PHYSICAL DATA			
BOILING POINT (°F.)	180	SPECIFIC GRAVITY (H ₂ O=1)	0.97
VAPOR PRESSURE (mm Hg.)	0.01	PERCENT VOLATILE BY VOLUME (%)	
VAPOR DENSITY (AIR=1)		EVAPORATION RATE (_____ =1)	0.1/25°C
SOLUBILITY IN WATER	0.5		
APPEARANCE AND ODOR			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA			
FLASH POINT (Method used)	200°C	FLAMMABLE LIMITS	Loi Uoi
EXTINGUISHING MEDIA	DRY CHEMICAL, CO ₂		0.1 2.0
SPECIAL FIRE FIGHTING PROCEDURES	DIRECT SPRAYING OF DRY CHEMICAL OR CO ₂		
	TO FIRE.		
UNUSUAL FIRE AND EXPLOSION HAZARDS	KEEP AWAY FROM HEAT, SPARKS, AND OPEN FRAME.		

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SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
EFFECTS OF OVEREXPOSURE
EMERGENCY AND FIRST AID PROCEDURES

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY (Materials to avoid)			
HAZARDOUS DECOMPOSITION PRODUCTS			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	AVOID EXTENDED STORAGE AT OVER 158F

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
WASTE DISPOSAL METHOD
NO SPECIAL ATTENTION REQUIRED, BUT NOT TO BE DISSOLVED IN WATER.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)			N.A
VENTILATION	LOCAL EXHAUST	NOT REQUIRED	SPECIAL
	MECHANICAL (General)		OTHER
PROTECTIVE GLOVES		EYE PROTECTION	
RUBBER GLOVES TO PREVENT HANGS FROM SOILING		NOT REQUIRED	
OTHER PROTECTIVE EQUIPMENT		NOT REQUIRED	

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
OTHER PRECAUTIONS