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U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME USM CORPORATION, BOSTIK DIVISION	EMERGENCY TELEPHONE NO. 617-777-0100
ADDRESS (Number, Street, City, State, and ZIP Code) Boston Street, Middleton, Mass. 01949	
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS THERMOGRIP 6363
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 PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

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SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N.A.	SPECIFIC GRAVITY (H ₂ O=1)	0.976
VAPOR PRESSURE (mm Hg.)	N.A.	PERCENT VOLATILE BY VOLUME (%)	N.A.
VAPOR DENSITY (AIR=1)	N.A.	EVAPORATION RATE	N.A.
SOLUBILITY IN WATER	Insoluble	Melting Point	167-196°F
APPEARANCE AND ODOR	Cream-colored cylindrical rod		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	500°F. T.O.C.	FLAMMABLE LIMITS	Loi N.A.	Uoi N.A.
EXTINGUISHING MEDIA	Foam, Carbon Dioxide, Dry Chemical			
SPECIAL FIRE FIGHTING PRECAUTIONS	Air Mask			
UNUSUAL FIRE AND EXPLOSION HAZARDS				

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE Not established

EFFECTS OF OVER EXPOSURE

EMERGENCY AND FIRST AID PROCEDURES:
 Skin Contact - at application temperature - Immerse contacted part in water. Do not attempt to physically remove from blistered area.
 Consult a physician.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE	X	CONDITIONS TO AVOID
	STABLE		
INCOMPATIBILITY (Materials to avoid)			
HAZARDOUS DECOMPOSITION PRODUCTS Thermal Decomposition - Carbon monoxide, carbon dioxide and other toxic fumes			
HAZARDOUS POLYMERIZATION	MAY OCCUR	X	CONDITIONS TO AVOID
	WILL NOT OCCUR		

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Sweep up or scrape up.

WASTE DISPOSAL METHOD

Dispose of as sanitary fill.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

VENTILATION	LOCAL EXHAUST	SPECIAL
	MECHANICAL (General)	
PROTECTIVE GLOVES	Acceptable	Eye Protection
OTHER PROTECTIVE EQUIPMENT	Desirable	Safety glasses

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Avoid skin contact when material is at elevated temperature.

OTHER PRECAUTIONS