

MATERIAL SAFETY DATA SHEET

Form Approved
 Bureau Budget No. 45-20338

SECTION I

MANUFACTURER'S NAME AND FSCM (Federal Supply Code for Manufacturers)		EMERGENCY PHONE NO.
Preservative Paint Company		206/634-5252
ADDRESS (Number, Street, City, State, and ZIP Code)		
5410 Airport Way South, Seattle, WA 98108		
CHEMICAL NAME AND SYNONYMS		TRADE NAME AND SYNONYMS
Not Applicable		15-100 #660 Lacquer Thinner
CHEMICAL FAMILY	FORMULA	
Mixture, Petroleum Hydrocarbons, Acetates, Ketones & Alcohols	Not Applicable	
FEDERAL STOCK NUMBER (FSN)	GROSS WEIGHT (LBS)	OUTSIDE PACKAGE DIMENSIONS (Inches)
MIL-STD-1341/NATIONAL FIRE PROTECTION ASSOCIATION STD 704M SIGNAL		
FLAMMABILITY _____ HEALTH _____ REACTIVITY _____ SPECIFIC HAZARD _____		

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, AND SOLVENTS	%	THRESHOLD LIMIT VALUE (Units)	ALLOYS AND METALLIC COATINGS	%	THRESHOLD LIMIT VALUE (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				%	THRESHOLD LIMIT VALUE (Units)
Toluol				58.33	100 ppm
Isopropyl Alcohol				16.50	450 ppm
Methyl ethyl Ketone				10.50	200 ppm
Methyl isobutyl Ketone				20.67	100 ppm

SECTION III - PHYSICAL DATA

BOILING POINT (°F)	174 °F	SPECIFIC GRAVITY (H ₂ O=1)	.8215
VAPOR PRESSURE (mm Hg) 20 °C	20.5	PERCENT VOLATILE BY VOLUME (%)	100%
VAPOR DENSITY (AIR=1)	3.19	EVAPORATION RATE (N-BU-AC = 1)	.82
SOLUBILITY IN WATER	11.81		
APPEARANCE AND ODOR			
Water White, Sharp and Hydrocarbon Odor. No residual Odor.			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	22 °F	FLAMMABLE LIMITS	LOWER EXPLOSIVE LIMIT	UPPER EXPLOSIVE LIMIT
			1.0	12.0
EXTINGUISHING MEDIA				
Foam, CO ₂ , or Dry Chemical				
SPECIAL FIRE FIGHTING PROCEDURES				
None				
UNUSUAL FIRE AND EXPLOSION HAZARDS				
None				

SECTION V HEALTH HAZARD DATA	THRESHOLD LIMIT VALUE 100 ppm		
	EFFECTS OF OVEREXPOSURE Headache, Nausea, Vomiting, Irritation of Nose and Throat and Narcosis. Eye contact is extremely irritating and may cause burns		
	EMERGENCY AND FIRST AID PROCEDURES Contact a physician. Remove victim to fresh air and restore breathing. Remove from skin with soap and water, flush eyes with fresh water. If swallowed, do not induce vomiting. Get medical attention immediately.		
	STABILITY	UNSTABLE	CONDITIONS TO AVOID Store away from sparks and open flames.
		STABLE	XX Anhydride, Isocyanate, Monomer and Organometallic contamination.
SECTION VI REACTIVITY DATA	INCOMPATIBILITY (Materials to avoid) Strong Oxidizing Agents, Alkali Contamination, and Strong Mineral Acids.		
	HAZARDOUS DECOMPOSITION PRODUCTS CO and CO ₂ when combusted		
	HAZARDOUS POLYMERIZATION	MAY OCCUR	CONDITIONS TO AVOID
		WILL NOT OCCUR	XX
SECTION VII SPILL OR LEAK PROCEDURES	STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Eliminate all sources of ignition, provide adequate ventilation, flush with large volumes of water.		
	WASTE DISPOSAL METHOD Atomize into an incinerator		
	SECTION VIII - SPECIAL PROTECTION INFORMATION		
SECTION VIII - SPECIAL PROTECTION INFORMATION	RESPIRATORY PROTECTION (Specify type) All-purpose Canister Mask. Chemical Cartridge Respirator.		
	VENTILATION	LOCAL EXHAUST Preferred, yes	SPECIAL None
		MECHANICAL (General) Acceptable, yes	OTHER None
	PROTECTIVE GLOVES Yes, rubber gloves		EYE PROTECTION Yes, face shield
OTHER PROTECTIVE EQUIPMENT None			
SECTION IX SPECIAL PRECAUTIONS	PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Avoid splash filling and excessive heat, provide adequate ventilation. Precautionary Labeling: WARNING: Flammable, breathing of vapors may be harmful.		
	OTHER PRECAUTIONS Keep away from heat, sparks, and fire. Do not leave container open. Use with adequate ventilation. Avoid prolonged breathing of vapor.		
SECTION X TRANSP. DATA	DOT LABEL		DOT CLASSIFICATION
	DOT MARKING	EMERGENCY ACCIDENT PRECAUTIONS AND PROCEDURES	
	DOT PLACARD	PRECAUTIONS TO BE TAKEN IN TRANSPORTATION	