

MATERIAL SAFETY DATA SHEET

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SECTION I - PRODUCT IDENTIFICATION

MAINT. DEPT.

MILLER PAINT CO., INC.
12730 N.E. WHITAKER WAY
PORTLAND, OR 97230

INFORMATION AND EMERGENCY
TELEPHONE NUMBER:
503-255-0190

NAME OF PRODUCT: PROJEX SEMI-GLOSS LATEX
PRODUCT NUMBER: 1650-1685
PRODUCT CLASS: WATER-BASED COATING
PREPARATION DATE: 11/25/85

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT (by WEIGHT)	EXPOSURE LIMITS		VAPOR PRESSURE mm Hg @68F
		TLV (ppm)	PEL (mg/m3)	
None				

None

SECTION III - PHYSICAL DATA

BOILING RANGE (F): 212-400 VAPOR DENSITY: HEAVIER THAN AIR
EVAPORATION RATE: SLOWER THAN ETHER 67.7 % VOLATILE BY VOLUME
WEIGHT PER GALLON (IN POUNDS): 10.38

SECTION IV - FIRE & EXPLOSION HAZARDS

DOT FLAMMABILITY CLASSIFICATION: Not Regulated
Setaflash FLASH POINT (F): N/A LEL: 1.2 %

EXTINGUISHING MEDIA:

Foam, 'Alcohol' foam, CO2, Dry chemical, Water fog.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Closed containers may explode when exposed to extreme heat. During emergency conditions, overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

SPECIAL FIRE FIGHTING PROCEDURES:

Keep people away. Do not enter confined fire space without proper protective equipment including a NIOSH approved self-contained breathing apparatus. Cool closed containers with water. Full stream water may be ineffective as an extinguishing method, but is helpful in keeping nearby containers cool. Avoid spreading burning liquid with water used for cooling purposes.

SECTION V - HEALTH HAZARD DATA

HAZARDS:

Eyes: May cause irritation.

Dermal: May cause irritation

Ingestion: May cause headache, gastrointestinal irritation, nausea, vomiting, diarrhea, weakness, and in sufficient quantities may be fatal. Aspiration of liquid must be avoided as liquid contact with lungs can result in chemical pneumonitis and pulmonary edema/hemorrhage.

Inhalation: May be irritating to mucous membranes and respiratory passages and may cause dizziness, headache, possibly nausea.

Note: This product contains some materials which at a very low level should not present a problem. However, extreme overexposure by inhalation, ingestion or skin absorption can cause damage to kidneys, liver, blood and central nervous system

PRIMARY ROUTE(S) OF ENTRY: Dermal, inhalation, ingestion.

EMERGENCY AND FIRST AID PROCEDURES:

Splash (eyes): Flush immediately with large amounts of water for at least 15 minutes. Take to a physician for medical treatment.

Splash (skin): Remove with soap and water. Remove contaminated clothing.

Ingestion: Drink 1 to 2 glasses of water to dilute. DO NOT induce vomiting. Consult physician or poison control center immediately. Treat symptomatically.

Inhalation: Remove to fresh air.

SECTION VI - REACTIVITY DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

HAZARDOUS DECOMPOSITION PRODUCTS: None

CONDITIONS TO AVOID: None

INCOMPATIBILITY (MATERIALS TO AVOID): None

SECTION VII - SPILL OR LEAK PROCEDURES

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED. MAINT. DEPT.

Keep unnecessary people away. Clean up spills as soon as possible. Ventilate enclosed spaces. Avoid breathing vapors. Wear protective equipment, observing precautions in sections IV through VIII. Dike and contain spill with inert material (clay, sand, etc.). Soak up residue with an absorbant such as clay or diatomaceous earth. Place in non-leaking containers, seal tightly and label properly for disposal. A fire or health hazard may still exist since these materials will only absorb liquid; they will not absorb vapors.

WASTE DISPOSAL: Observe all federal, state and local regulations concerning hazardous waste.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: None required under normal conditions.

Filter recommended to remove solid airborne particles of overspray during spray application.

VENTILATION: Not for use in confined areas. Use only with adequate ventilation.

PROTECTIVE GLOVES: None required under normal conditions.

EYE PROTECTION: Face shield recommended for spray application.

OTHER PROTECTIVE EQUIPMENT: None required under normal conditions.

HYGIENIC PRACTICES: Wash hands before eating, drinking, smoking or using the washroom.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Keep containers closed when not in use. Store and use only in well ventilated areas. Avoid breathing vapors or spray mist. Avoid eye or skin contact. Wash thoroughly after handling. Read and observe precautions on product label and this sheet. Keep out of reach of children. 'Empty' containers may be hazardous from residues of product and vapor and all cautions of this sheet apply to them.

Never transfer material to an unlabeled container.

OTHER PRECAUTIONS:

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The information contained in this Material Safety Data Sheet is based on the data available to us and is believed to be correct. However, we assume no responsibility for any inaccuracies that may subsequently be proven. Purchaser assumes all risk in his use of the material even when recommended safety procedures are followed, as manufacturer cannot prescribe safety measures for all possible combinations of use, environment, and susceptibility of all persons to chemical substances.