MATERIAL SAFETY DATA SHEET

FOR COATING, RESINS, AND RELATED MATERIALS

Date of Preparation- 8/15/91

Page

Manufacturer: LILLY INDUSTRIES, INC. PERFECTION PAINT DIVISION

Address : 715 East Maryland Street

Indianapolis, IN 46202-3999

SECTION I PRODUCT IDENTIFICATION

Manufacturer's Code Identification: 2630B Product Class: EPOXY POLYAMIDE CATALYST

Trade Name: EPOXY GLAZE CATALYST - 2643B, 2641B, 2630B, 2622B

02

ELECTRISTATIC

PAINT USED

FOR FARNIUM

HMIS Information:

Health- 2 Flammability- 2
Reactivity- 1 Personal Protective Equipment- G

HAZARD INDEX: 4= Severe 3= Serious 2= Moderate 1= Slight 0= Least

Eye Protection, Skin Protection, & Vapor Respirator (for spray application)

SECTION II HAZARDOUS INGREDIENTS

INGREDIENT			ACGIH	OSHA L	S.L.
MATERIAL DESCRIPTION	CAS#		TLV (TWA)	PEL	
REF#			PPM	PPM	
01 1,1,1TRICHLOROETHAN	E/71-55-6	/	/ 350.00/	350.00/	8.0
inhibited	/	/	/ /	/STEI	450 PPM
O3 ETHYLENE GLYCOL	/111-15-9	/	/ 5.00/	10.00/	1.7
MONOETHYL ETHER ACETATE	/	/	/ /	/	
09 AROMATIC PETROLEUM	/64742-95-6	/	/ 50.00/	50.00/	. 9
DISTILLATE	/	/	/ /	/	
10 ETHYLENE GLYCOL	/2807-30-9	/	/NOT EST/N	NOT EST/	1.3
MONOPROPYL ETHER	/	1	/ /	/	

This product contains no reported carcinogens or suspected carcinogens.

This product contains pigments which may become a dust nuisance when removed by abrasive blasting, sanding, or grinding.

SECTION III PHYSICAL DATA

Boiling Range: High- 335.0 F Low- 156.0 F

Vapor Pressure: 100.00 MMHG @68 F

Vapor Density: Heavier Than Air

Evaporation Rate: Equal to Butyl Acetate

Weight per Gallon: 9.2 VOC Lbs/Gal: 3.556 Physical State:LIQUID Odor: MODERATE AROMATIC

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pH: N/A

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Freezing Point: N/A

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flammability Classification: Class 2 DOT: Combustible Liquid

Lowest Flashpoint TCC: 108.0

Explosion Level: Lower- .9 Upper- 13.0

Upper Flammability Limit:
Auto Ignition Temperature:

N/A N/A

EXTINGUISHING MEDIA

Use CO2, DRY CHEMICAL, or FOAM

SPECIAL FIRE FIGHTING PROCEDURES

Water spray may be ineffective. Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion when exposed to extreme heat. If water is used, fog nozzles are preferred.

SECTION V HEALTH HAZARD DATA

EFFECTS OF EXCESSIVE OVEREXPOSURE:

ACUTE (Short Term):

This product may cause eye irritation, redness, blurred vision. Inhalation of vapors can cause nasal, respiratory, and skin irritation, fatigue, nausea, headache, or dizziness. Excessive inhalation may cause unconsciousness, or even asphyxiation.

This product is presumed to be moderately toxic.

May cause allergic skin reaction in susceptible individuals.

May cause sensitization in susceptible individuals.

CHRONIC (Long Term):

Based on tests with laboratory animals, long term overexposure may cause birth defects, reproductive disorders, and blood disorders. Pulmonary edema may develop with inhalation of high concentrations of this material.

Excessive contact with skin can cause harmful amounts of material to be absorbed.

NOTICE - Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

EMERGENCY & FIRST AID PROCEDURES:

EYE CONTACT: Flush with lukewarm water for 15 minutes. Contact physician. SKIN CONTACT: Do not remove with solvent. Use waterless hand cleaner followed by soap and water. Remove and clean contaminated clothing. INHALATION: Remove exposed individual to fresh air. Restore breathing if necessary. Get medical attention.

INGESTION: Rinse mouth. Call a physician or Poison Control Center immediately. Do NOT induce vomiting unless advised by a physician.

Primary routes of entry: Inhalation and Skin

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SECTION VI REACTIVITY DATA

STABILITY This product is stable. HAZARDOUS POLYMERIZATION Will not occur.

SECTION VII SPILL OR LEAK PROCEDURES

WASTE DISPOSAL METHOD Dispose of product in accordance with applicable local, county, state, and federal regulations. STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Spills must be safely contained and cleaned up immediately. Ventilation may be necessary. Keep out of drains, sewers, and waterways. If severity of spill is questionable, contact the Hazardous Material Response Team.

SECTION VIII SAFE HANDLING AND USE INFORMATION

PROTECTIVE GLOVES Required for prolonged or repeated contact. Wear resistant gloves such as natural rubber, neoprene, buta-N or nitrile. An apron should be worn

to avoid skin contact.

Do not remove paint from skin with solvent. Use waterless hand cleaner followed by soap and water.

RESPIRATORY PROTECTION

Prevent any person from breathing vapors or spray mists. Unless air monitoring establishes exposure limits below TLV, NIOSH/MSHA approved respiratory equipment must be used. Adequate ventilation achieved by fresh air movement is necessary during the application of this material.

SKIN PROTECTION

Wear chemical resistant gloves and skin cream and/or protective clothing. PROTECTIVE EYEWEAR

Protect eyes by wearing OSHA compliant protective eyewear. Contact lenses pose a special hazard; soft lenses may absorb irritants and

all lenses concentrate them.

HYGENIC PRACTICES

Wash hands thoroughly before eating and using washroom. Remove contaminated clothing and do not wear until properly laundered. ______

SECTION IX SPECIAL PRECAUTIONS

Containers of this material may be hazardous when empty. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions must be observed.

HANDLING AND STORING PRECAUTIONS

Keep product containers cool, dry, and away from sources of ignition. Use and store this product with adequate ventilation. Do NOT smoke in storage areas or while handling this product.

SECTION X Section 313 Toxic Chemicals

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

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1,1,1TRICHLOROETHANE

71-55-6

8.89

ETHYLENE GLYCOL MONOETHYL ETHER 2807-30-9

3.46

ACETATE

THE INFORMATION CONTAINED HEREIN IS INFORMATION RECEIVED FROM OUR RAW MATERIAL SUPPLIERS AND OTHER SOURCES AND IS BELIEVED TO BE RELIABLE. THIS DATA IS NOT TO BE TAKEN AS A WARRANTY OR REPRESENTATION FOR WHICH LILLY-PERFECTION ASSUMES LEGAL RESPONSIBILITY.