

KIT Industries, Inc.

1262 Glen Avenue, Moorestown, New Jersey 08057 Phone: 856-642-1200 / 800-526-3186 Fax: 856-642-1244

MATERIAL SAFETY DATA SHEET

EMERGENCY INFORMATION TELEPHONE NUMBER: (800)526-3186

DATE OF PREPARATION: 05/01/03

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NUMBER: 0056 - Tint Base
PRODUCT NAME: PORC-a-FIX Porcelain Touch-Up Glaze
PRODUCT CLASS: Vinyl Toluene Alkyd

National Fire Protection Association
Health - 2
Flammability - 3
Reactivity - 0

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT -----	PERCENT	OCCUPATIONAL EXPOSURE LIMITS		VAPOR PRESSURE -----
		TLV	PEL	
VMP Naphtha (Aliphatic Hydrocarbon) CAS #64742-89-8			300 ppm	2mm Hg at 20
Mineral Spirits (Aliphatic Hydrocarbon) CAS #64742-47-8			100 ppm	2.9mm Hg at 20

SECTION III - PHYSICAL DATA

BOILING RANGE: 250-388 F
65.3% VOLATILE VOLUME
WT/G 8.2

VAPOR DENSITY: HEAVIER THAN AIR
EVAPORATION RATE: SLOWER THAN ETHER

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: OSHA : 1B FLASH POINT: 50 F LEL: 1.0 DOT: Flammable
EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL

UNUSUAL FIRE AND EXPLOSION HAZARDS - Isolate from heat, electrical equipment, sparks and open flame. Closed containers may expose when exposed to extreme heat. During emergency condition, overexposure to combustion products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention. Vapors may be ignited by static electricity or sparks.

SPECIAL FIREFIGHTING PROCEDURES - Full protective equipment, including self contained breathing apparatus, should be used to protect firefighters from any hazardous combustion products.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE - Inhalation: Anesthetic. Irritation of the respiratory tract or acute nervous system depression characterized by: Headache, dizziness, staggering gait, confusion, unconsciousness or coma.. Skin or eye contact: Primary irritant

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: None known.

PRIMARY ROUTE(S) OF ENTRY: DERMAL, INHALATION

EMERGENCY AND FIRST AID PROCEDURES - Inhalation: Remove to fresh air. Restore breathing. Treat symptomatically. Consult physician. Splash (eyes): Flush immediately with large amounts of water - see physician. Splash (skin): Wash affected areas with soap and water. Remove contaminated clothing. Consult physician if irritation persists. Ingestion: Drink 1 or 2 glasses of water to dilute. Do NOT induce vomiting. Consult physician - treat symptomatically.

SECTION VI - REACTIVITY DATA

STABILITY: STABLE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

HAZARDOUS DECOMPOSITION - Products may produce fumes when heated to decomposition as in welding or fire. Fumes may contain: carbon monoxide, carbon dioxide, oxides of nitrogen and other products of combustion.

CONDITIONS TO AVOID: Heat, sparks or open flame.

INCOMPATIBILITY (MATERIALS TO AVOID): None reasonably foreseeable.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED - Limit spread of spill or leak. Remove all sources of ignition. Soak up with inert absorbent material. See Section VIII for required protective measures. Keep material out of sewers and/or drains.

WASTE DISPOSAL METHOD: Dispose of in accordance with all local, state and federal regulations. Approved land fill: approved hazardous waste site, or incineration.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION - If TLV or PEL of product or any component is exceeded; a NIOSH MSHA approved air supplied respirator is advised.

VENTILATION - Ventilation of sufficient volume and pattern should be provided to keep air contaminant concentrations below values in Section II.

PROTECTIVE GLOVES - Required, rubber or neoprene to prevent skin contact.

EYE PROTECTION - Use safety eyewear including splash guards or side shields.

OTHER PROTECTIVE EQUIPMENT - Wear chemical resistant shoes. Remove and wash contaminated clothing before re-use.

HYGIENIC PRACTICES - Wash hands before eating or using the washroom. Smoke in smoking areas only.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING - Store away from extreme heat, fire, or open flame. Store in accordance with OSHA 1910.106. Store in well ventilated areas.

OTHER PRECAUTIONS - Do not take internally. Avoid repeated or prolonged contact with skin. Do not store near heat, sparks, or open flame. Drums of this material should be grounded and bonded when pouring. Containers must not be washed out or used for other purposes.