## MATERIAL SAFETY DATA SHEET FOR COATINGS, RESINS AND RELATED MATERIALS

interior Finishes 3-7

MANUFACTURER: TRU-TEST MANUFACTURING COMPANY EMERGENCY MEDICAL INFO: 1-800-228-5635

ADDRESS:

201 Jandus Road

TECHNICAL INFORMATION: 1-708-639-5383

Cary, IL 60013

DATE OF PREPARATION:

March 27, 1991

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NUMBERS

EZW-1, T & D

PRODUCT NAME

E-Z Kare Kitchen & Bath Semi-Gloss

PRODUCT CLASS

Alkyd Resin Gloss Enamel

SECTION II - HAZARDOUS INGREDIENTS

INGREDIENT / CAS. NO. OCCUPATIONAL VAPOR EXPOSURE LIMITS PRESSURE WT & TLV PPM PEL mm Hg @ 20°C Mineral Spirits 64742-47-8 30-35% 100ppm 500ppm 2.0MMHG @ 68°F

Diatomaceous Silica 0.08mg/m<sup>3</sup>  $10 \text{mg/m}^3$ 68855-54-9 1-5% NA

(S) = This ingredient is subject to the reporting requirements of SEC. 313 SARA Title III

NA = 1bt applicable NE = 1bt established

SECTION III - PHYSICAL DATA

BOILING RANGE 300-380 • F VAPOR DENSITY X HEAVIER EVAPORATION RATE \* FASTER X SLOWER THAN ETHER \* Volatile Organic Content (VOC) less than 380 gm/L

LIGHTER THAN AIR **♦** VOLATILE VOLUME

\* WT/GAL lbs

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

OSHA Class II FLASH POINT 105° LEL .9 FLAMMABILITY CLASSIFICATION DOT COMBUSTIBLE LIQUID

EXTINGUISHING MEDIA:

d'ALCOHOL" **AFOAM** 

ж со2

ADRY CHEMICAL

AWATER FOG

DOTH

FOAM

UNUSUAL FIRE AND EXPLOSION HAZARDS Closed containers may explode when exposed to extreme heat. Isolate from heat, sparks & open flame.

SPECIAL FIREFIGHTING PROCEDURES Treat as a volatile liquid fire. Water spray may be ineffective. If water spray is used, fog nozzles are preferable.

## SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE Severe eye irritation, drying of skin, excessive inhalation causes headache, dizziness & nausea. In the Diatomaceous Silica is Crystalline Silica (CS) which is considered a hazard by inhalation. IARC has classified CS as a possible carcinogen for humans (2A) from lab anaimal studies. CS has not been classified as a carcinogen by NPT or OSHA.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE:

None known to Tru-Test Manufacturing.

PRIMARY ROUTE(S) OF ENTRY: @DERMAL

MDINHALATION

DINGESTION

EMERGENCY AND FIRST AID PROCEDURESEYES: Flush with large amounts of water. Get medical attention. SKIN: Wash with soap & water.

INHALATION: Remove to fresh air. Apply artificial respiration if necessary. Get medical attention.

INGESTION: Do not induce vomiting. Keep person warm & quiet. Get medical attention.

#### SECTION VI - REACTIVITY DATA

STABILITY DUNSTABLE ASTABLE

HAZARDOUS POLYMERIZATION DMAY OCCUR XDWILL NOT OCCUR HAZARDOUS DECOMPOSITION PRODUCTS

Isolate from heat & open fire. CONDITIONS TO AVOID

INCOMPATIBILITY (MATERIALS TO AVOID)

Avoid contact with strong oxidizing agents.

# SECTION VII - SPILL OR LEAK PROCEDURES

# STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Eliminate all ignition sources. Contain spill, absorb liquid with clay, sand or floor absorbent. Prevent run-off to sewers, streams or other bodies of water.

### WASTE DISPOSAL METHOD

Contaminated absorbent may be deposited in a landfill in accordance with local, state and federal regulations.

# SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION - NIOSH/MSHA jointly approved air supplied respirator if TLV limits are exceeded. Approved mechanical filter to remove solid airborne particles of overspray during application.

VENTILATION - Provide sufficient mechanical (general and/or local exhause) ventilation to maintain exposure below TLV.

PROTECTIVE GLOVES - Required to prevent prolonged or repeated contact EYE PROTECTION - Use of safety eyewear is recommended to prevent eye contact.

OTHER PROTECTIVE EQUIPMENT- Impervious clothing & boots are suggested to prevent HYGIENIC PRACTICES: prolonged or repeated skin contact.

Wash hands before eating, smoking or using bathroom Do not reuse contaminated clothing.

### SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Keep away from heat sparks and open flames. For storage conditions see OSHA 1910.106

#### OTHER PRECAUTIONS

Do not take internally. Avoid prolonged contact with skin. Containers should be grounded when pouring. Avoid free fall of more than 2-3 inches when pouring.