

MATERIAL SAFETY DATA SHEET

essentially similar to form OSHA - 174

***KELLY-MOORE* Paint Company, Inc.**

987 Commercial Street, San Carlos, California 94070

INFORMATION PHONE: 650-592-8337

EMERGENCY: 800-424-9300 (Chemtrec)

I - PRODUCT IDENTIFICATION

PRODUCT NAME

KEL-COLOR ACRYLIC FLAT ACCENT BASE

PRODUCT NUMBER

1170-series (all colors)

HMIS CODES:

H F R PP

0 0 0 E

II - HAZARDOUS INGREDIENTS

INGREDIENT

ISODECYL BENZOATE

CAS REG #

31637-00-0

WT PCT

< 2 %

EXPOSURE LIMITS

TLV-ACGIH PEL-OSHA

not established

VAPOR PRESSURE

MM HG @ DEG F

negligible

III - PHYSICAL PROPERTIES

BOILING POINT: 212° F (water)

DENSITY: 11 - 12 # / gal

PERCENT VOLATILE: 55 - 60 % (by volume)

VOC of material (Pounds per gallon): < 0.6

VOC (Grams per liter less water): < 150

VAPOR DENSITY: lighter than air (water vapor)

EVAPORATION RATE: slower than ether

IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: Not regulated

FLASH POINT: None

FLAMMABLE LIMITS: n/a

EXTINGUISHING MEDIA: n/a

FIRE AND EXPLOSION HAZARDS: Closed containers may explode (due to the build-up of steam pressure) when exposed to extreme heat.

SPECIAL FIRE FIGHTING PROCEDURES: None

V - REACTIVITY DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will Not Occur.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizing agents

CONDITIONS TO AVOID: n/a

HAZARDOUS DECOMPOSITION PRODUCTS: May produce hazardous fumes when heated to decomposition as in welding.

PREPARED BY: *George Hunt*

DATE: 12/3/97

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VI - HEALTH HAZARD DATA

- SYMPTOMS/EFFECTS OF EXPOSURE AND OVEREXPOSURE -

PRIMARY ROUTES OF ENTRY: Inhalation, Skin and Eye Contact, Ingestion.

ACUTE: Dizziness, headache, nausea, confusion, irritation to upper respiratory tract, skin & eye irritation.

CHRONIC: None known

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: None known. See your physician for specific medical opinion regarding your condition.

- EMERGENCY AND FIRST AID PROCEDURES -

INHALATION: Remove to fresh air. Restore breathing. Consult physician.

EYE CONTACT: Flush with large volumes of water for 15 minutes. Get medical attention.

SKIN CONTACT: Wipe off with a rag. Wash thoroughly with soap and water.

INGESTION: Consult hospital emergency room or Poison Control Center immediately.

VII - PRECAUTIONS FOR HANDLING & USE

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED: Ventilate area to prevent build-up of vapors. For small spills, soak up with absorbent. For larger spills, dike area with absorbent material and scoop up liquids.

WASTE DISPOSAL METHOD: Discard in land fill in sealed containers away from heat and flame and in accordance with local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store upright in sealed containers away from heat and flame.

OTHER PRECAUTIONS: This product contains pigments which like most naturally occurring minerals contain small amounts of crystalline silica. This presents no hazard when applying the coating, but sanding it will cause a dust hazard. IARC has determined that if you breath crystalline silica as a dust you could get cancer. The control measures in Section VIII should be followed when you sand this product and most other paints and building materials such as spackles and dry wall compounds.

Remove and wash contaminated clothing before reuse.

VIII - CONTROL MEASURES

RESPIRATORY PROTECTION: Use a particle mask (NIOSH/MSHA TC-21C) to avoid breathing spray mist or sanding dust if local ventilation is adequate to keep concentrations within acceptable (TLV) limits. If local ventilation is not sufficient, or where exposure limits are exceeded, wear a suitable, properly fitted respirator (NIOSH/MSHA TC-23C or better) for organic vapors with a dust filter as needed.

VENTILATION: Local cross-ventilation or mechanical exhaust sufficient to keep all hazardous concentrations below prescribed limits.

PROTECTIVE GLOVES: Recommended if necessary to prevent extended exposure.

EYE PROTECTION: Glasses with side shields or goggles are recommended to prevent eye contact.

NOTE: THIS INFORMATION IS BELIEVED TO BE COMPLETE AND ACCURATE. IF ANY QUESTIONS ARISE, CONTACT MANUFACTURER LISTED ABOVE.

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