MATERIAL SAFETY DATA SHEET

Rev 27400.04B

For Coating, Resins, and Related Materials NPCA 1-84

MANUFACTURER'S NAME BENJAMIN MOORE & Co. 51 CHESTNUT RIDGE RD. MONTVALE, NJ 07645

EMERGENCY TELEPHONE NO. 800-424-9300 (CHEMTREC)

DATE OF PREPARATION 15-DEC-97 (Sup. 05-DEC-97) INFORMATION TELEPHONE

201-573-9600

SECTION I - PRODUCT ID SARA TITLE 312 HMIS CODE NO Acute: PRODUCT CODE: 274 YES Chronic: Health: 1\* CLASS: WATER THINNED PAINT

NAME: MOORCRAFT SUPER SPEC LATEX EGGSHELL ENAMEL COLOR: ALL

Flammability: 0 Reactivity: 0 Personal Prot.:

N/E

NO Fire: Pressure: NO React: NO

For a complete description of HMIS and an explanation of the PERSONAL PROT: code, see Section XX.

SECTION II - HAZARDOUS INGREDIENTS 

CAS NO. MAX PCT INGREDIENT MM Hg TEMP CEIL STEL PEL VJT Titanium Dioxide (f\*n) 19.0 13463677 N/E N/A N/E 10mg/m3 10mg/m3 14808607 2.7 Silica, Crystalline N/A N/E N/E .1mg/m3.1 mg/m3(f\*n) Calcium Carbonate (f\*) 20.8 471341 N/E N/A

5mg/m3

f Federal Hazard List

Hazardous only as dust when product is sanded.

3 Sect. 313 of the Emergency Planning & Community Right-To-Know Act of 1986 and of 40 CFR 37

10mg/m3

n New Jersey Label Law hazardous chemical

This product may contain small amounts of materials known to the State of California to cause cancer and reproductive harm.

SECTION III - PHYSICAL DATA

VAPOR DENSITY: HEAVIER THAN AIR BOILING RANGE: N/A

WEIGHT PER GAL: 10.0 - 11.0

EVAPORATION RATE: SLOWER THAN ETHER % VOLATILE VOLUME: 63.6 - 69.5

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: NOT REGULATED

FLASH PT.: >250 F PMCC

LEL: Not Applicable

DRY CHEMICAL WATER FOG CO2 EXTINGUISHING MEDIA: FOAM

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers may burst if exposed to extreme heat or fire. Toxic gases may form when product burns.

SPECIAL FIREFIGHTING PROCEDURES:

Cool exposed containers with water. Use self-contained breathing apparatus.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE - ACUTE:

Inhalation - Irritation of the respiratory tract.

Skin and Eye Contact - Primary irritation.

Ingestion of large amounts could cause serious injury.

EFFECTS OF OVEREXPOSURE - CHRONIC:

Inhalation statement: Sanding dust inhalation may cause lung damage.

Contains: Crystalline silica which has been determined to be carcinogenic to humans (1) by IARC when in respirable form. Risk of cancer depends on duration and level of inhalation exposure from sanding dried paint or spray mist.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE:

None expected when used in accordance with Safe Handling and Use Information (Section VIII).

PRIMARY ROUTE(S) OF ENTRY: DERMAL INHALATION INGESTION

EMERGENCY AND FIRST AID PROCEDURES:

Inhalation - Remove to fresh air. Get medical help for any breathing difficulty. Eye Contact - Flush thoroughly with water. Call physician.

Skin Contact - Wash with soap and water.

Ingestion - Drink 1 or 2 glasses of water to dilute. Do NOT induce vomiting. Call physician.

SECTION VI - REACTIVITY DATA

STABILITY: STABLE

HAZARDOUS POLYMERIZATION WILL NOT OCCUR

HAZARDOUS DECOMPOSITION PRODUCTS: Burning may produce carbon dioxide and carbon

CONDITIONS TO AVOID: Elevated temperatures

INCOMPATIBILITY (MATERIALS TO AVOID): None reasonably foreseeable.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Flush with water. Absorb with sawdust or rags.

WASTE DISPOSAL METHOD:

Conventional procedures in compliance with local, state and federal regulations. Do not incinerate sealed containers.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

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RESPIRATORY PROTECTION:

Use NIOSH approved respirator specified for protection against paint spray mist and sanding dust in restricted or confined areas.

VENTILATION:

Adequate to maintain working atmosphere below T.L.V. and L.E.L. (See Sect. II for ingredient data and concentrations). Mechanical exhaust may be required in confined areas.

PROTECTIVE GLOVES: Waterproof during repeated contact.

EYE PROTECTION: Splash goggles or safety glasses with side shields.

OTHER PROTECTIVE EQUIPMENT: Clothing adequate to protect skin.

HYGIENIC PRACTICES:

Remove and wash clothing before reuse. Wash hands before eating, smoking or using the washroom.

SECTION IX - SPECIAL PRECAUTIONS

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Do not throw or drop containers.

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OTHER PRECAUTIONS:

Avoid contact with eyes and prolonged contact with skin or breathing of spray mist or sanding dust.

Close container after each use. Keep out of reach of children. Do not take internally.

SECTION XX

HMIS (Hazardous Materials Identification System) (R) NPCA

HMIS is a recognized workplace Hazard Communications System as required by OSHA (29 CFR 1910. 1200). Information on establishing a compliant hazardous communication program using HMIS is available from:

American Labelmark Co., Inc., Labelmaster Division 6724 N. Pulaski Rd., Chicago, IL 60646 1-800-621-5808

The ratings assigned by Benjamin Moore & Co. are only suggested ratings; the contractor/employer has ultimate responsibility for HMIS rating where this system is used.

PERSONAL PROTECTION: This code is left blank on Benjamin Moore & Co. MSDS's as it depends on application technique and the workplace ventilation. Please read Sections II through IX of this MSDS before deciding on appropriate protective equipment and beginning work. There are codes available for this section which can be obtained from Labelmaster.

This product contains at least one toxic chemical listed in Section II that is subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372.