MATERIAL SAFETY DATA SHEET Rev 21500.04B

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. 04-APR-97) INFORMATION TELEPHONE

201-573-9600

SECTION I - PRODUCT ID

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HMIS CODE SARA TITLE 312 Health: 1\* PRODUCT CODE: 215 Acute: NO Health: 1\* | Chronic: YES | Flammability: 0 | Fire: NO | Reactivity: 0 | Pressure: NO | Personal Prot.: | React: NO CLASS: WATER THINNED PAINT NAME: REGAL WALL SATIN COLOR: ALL

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

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SECTION II - HAZARDOUS INGREDIENTS

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INGREDIENT	MAX PCT	CAS NO. TLV	PEL	STEL	CEIL	MM Hg TEMP
Ethylene Glycol (f3)	2.1	107211	N. / T.	N7 / 17	5.0	00 0 00 0
Titanium Dioxide (f*)	20.7	50ppm 13463677	N/E	N/E	50ppm	.08 @ 20 C
		10mg/m3	10 mg/m3	N/E	N/E	N/A
<pre>Hydrous Alum Silicate (f*)</pre>	s 15.0	1332587 10mg/m3	10mg/m3	N/E	N/E	N/A
Carbon Black (f*n)	1.2	1333864				
Silica, Crystalline	0.2	3.5mg/m3 14808607	3.5mg/m3	N/E	N/E	N/A
(f*)		.1mg/m3	.1mg/m $3$	N/E	N/E	N/A
Calcium Carbonate (f*	) 35.0	471341 10mg/m3	5mg/m3	N/E	N/E	N/A
Diatomaceous Earth	3.8	61790532	51119/1113	N/E	N/E	N/A
(f*)		10 mg/m3	5mg/m3	N/E	N/E	N/A

f Federal Hazard List

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

SECTION III - PHYSICAL DATA

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<sup>\*</sup> Hazardous only as dust when product is sanded.

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

n New Jersey Label Law hazardous chemical

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

WEIGHT PER GAL: 10.7 - 12.1

EVAPORATION RATE: SLOWER THAN ETHER % VOLATILE VOLUME: 59.1 - 69.7

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SECTION IV - FIRE AND EXPLOSION HAZARD DATA

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FLAMMABILITY CLASSIFICATION: NOT REGULATED FLASH PT.: >250 F PMCC

LEL: Not Applicable

EXTINGUISHING MEDIA: FOAM CO2 DRY CHEMICAL WATER FOG

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.

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SECTION V - HEALTH HAZARD DATA

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EFFECTS OF OVEREXPOSURE - ACUTE:

Inhalation - Causes nose and throat irritation.

Inhalation - Causes lung irritation.

Contact - Causes eye 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 to dust from sanding the dried paint or spray mist. IARC has classified Carbon Black as possibly carcinogenic for humans (2B).

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.

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SECTION VI - REACTIVITY DATA

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STABILITY: STABLE HAZARDOUS POLYMERIZATION WILL NOT OCCUR

HAZARDOUS DECOMPOSITION PRODUCTS: Burning may produce carbon dioxide and carbon monoxide.

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

## 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

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

# 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

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HMIS (Hazardous Materials Identification System) (R) NPCA

HMIS is a recognized workplace Hazard Communications System as required by OSHA (40 CFR 1910.1200). Information on establishing a compliant hazardous communication program using HMIS is available from:

American Lablemark Co., Inc., Labelmaster Division 5724 N. Pulaski Rd., Chicago, IL 60646 1-800-621-5808

The ratings assigned by Benjamin Moore & Co. are only suggested ratings; the contractor/ employee 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.

Note: There are no SARA reportable materials in this product.