

M A T E R I A L S A F E T Y D A T A S H E E T Rev. 01B

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)

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For the most up-to-date MSDS information  
 please visit our website [www.benjaminmoore.com/msds/go.html](http://www.benjaminmoore.com/msds/go.html)

110 326  
 110 328

SECTION I - PRODUCT ID

PRODUCT\*: N319  
 CLASS: WATER THINNED PAINT  
 NAME: REGAL PREMIUM INT. 100% ACRYLIC EGGSHELL FINISH  
 COLOR: ALL  
 \*\* HMIS CODE \*\*  
 HEALTH: 1\*  
 FLAMMABILITY: 0  
 REACTIVITY: 0  
 PERSONAL PROT:

\*\* SARA TITLE 312 \*\*

ACUTE: N CHRONIC: Y FIRE: N PRESSURE: N REACTIVITY: N  
 For a complete description of HMIS and an explanation of the PERSONAL PROT:  
 code, see Section XX.

\*NOTE: In the PRODUCT code a little n can be any capital letter of the  
 alphabet except P or Q.

SECTION II HAZARDOUS INGREDIENTS

INGREDIENT		HAZ	SARA	MAX %	CAS #	TLV	PEL	STEL	CEIL	MM Hg
Titanium Dioxide										
Y	N	25.0	013463-67-7	10 mg/M3	15 mg/M3	N/E	N/E	N/A		
Silica, Amorphous										
Y	N	2.0	007631-86-9	10 MG/M3	N/E	N/E	N/E	N/A		
Crystalline silica										
Y	N	8.0	014808-60-7	.05 mg/M	.1 mg/M3	N/E	N/E	N/A		
Calcium Carbonate										
Y	N	20.0	000471-34-1	10 mg/M3	5 mg/M3	N/E	N/E	N/A		
Nepheline Syenite										
Y	N	5.0	037244-96-5	N/E	5 MG/M3	N/E	N/E	N/A		

\*\*\*\*\*  
 This product contains one or more reported carcinogens or suspected  
 carcinogens which are noted NTP, IARC, or OSHA-Z in the other limits  
 recommended column.

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 Note: This product contains pigments which may become a dust nuisance when  
 removed by abrasive blasting, sanding, or grinding.  
 This product may contain small amounts of materials known to the State of  
 California to cause cancer and reproductive harm.

SECTION III PHYSICAL DATA

BOILING RANGE: N/A WT/GALLON: 9.6 to 11.4 %VOL BY VOLUME: 62.6 to 66.1  
EVAPORATION RATE: SLOWER THAN ETHER VAPOR DENSITY: HEAVIER THAN AIR

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SECTION IV FIRE AND EXPLOSION HAZARD DATA

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D.O.T. Classification: NOT REGULATED FLASH POINT: > 250 F PMCC  
LEL: Not Applicable  
EXTINGUISHING MEDIA: FOAM CO2 DRY CHEMICAL WATER FOG  
UNUSUAL FIRE AND EXPLOSION HAZARDS:  
Toxic gases may form when product burns.  
Closed containers may burst if exposed to extreme heat or fire.  
SPECIAL FIRE FIGHTING 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 - Irritation of the respiratory tract.  
Contact - Causes eye irritation.  
Contact - Causes skin irritation.  
Ingestion of large amounts could cause serious injury.  
EFFECTS OF OVEREXPOSURE - CHRONIC:  
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.  
Skin Contact - Prolonged or repeated exposure may cause dermatitis.  
Chronic lung conditions may be aggravated by exposure to high dust levels.  
MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE:  
None expected when used in accordance with Safe Handling and Use Information (Section VIII).  
Inhalation statement: Sanding dust inhalation may cause lung damage.  
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  
CONDITIONS TO AVOID: Elevated temperatures  
HAZARDOUS DECOMPOSITION PRODUCTS:  
Burning may produce carbon dioxide and carbon monoxide.  
INCOMPATABILITY (MATERIALS TO AVOID): None reasonably foreseeable.

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SECTION VII SPILL OR LEAK PROCEDURES

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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.

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## 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

## 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  
5724 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.

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

## DISCLAIMER

The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.

WARNING: If you scrape, sand, or remove old paint, you may release lead

dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).