

# SAFETY DATA SHEET

Revision Date: 18-Jun-2019 Revision Number: 5

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name BM COLOR PREVIEW COLORANT MAGENTA (MA)

Product Code 23304
Alternate Product Code 23304
Product Class Colorant
Color Magenta
Recommended use Colorant

Restrictions on use No information available

Manufacturer Emergency Telephone

Benjamin Moore & Co. CHEMTREC (US): 800-424-9300

101 Paragon Drive CHEMTREC (outside US): (703)-527-3887

Montvale, NJ 07645 CANUTEC: 613-996-6666 (CND)

Phone: 1-866-708-9180 www.benjaminmoore.com

### 2. HAZARDS IDENTIFICATION

### Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

This chemical is not considered hazardous by the Hazardous Products Regulations (HPR: SOR/2015-17)

### Label elements

Not a hazardous substance or mixture according to the Globally Harmonized System (GHS)

Appearance liquid Odor little or no odor

#### Hazards not otherwise classified (HNOC)

Not applicable

#### Other information

No information available

## 3. COMPOSITION INFORMATION ON COMPONENTS

Chemical name	CAS No.	Weight-%
Talc	14807-96-6	3 - 7%
Magnesium carbonate	546-93-0	1 - 5%

## 4. FIRST AID MEASURES

General Advice No hazards which require special first aid measures.

Eye Contact Rinse thoroughly with plenty of water for at least 15

minutes and consult a physician.

Skin Contact Wash off immediately with soap and plenty of water while

removing all contaminated clothes and shoes.

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**Inhalation** Move to fresh air. If symptoms persist, call a physician.

Ingestion Clean mouth with water and afterwards drink plenty of

water. Consult a physician if necessary.

Most Important Symptoms/Effects None known.

Notes To Physician Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Protective equipment and precautions for firefighters As in any fire, wear self-contained breathing apparatus

pressure-demand, MSHA/NIOSH (approved or equivalent)

and full protective gear.

Specific Hazards Arising From The Chemical Closed containers may rupture if exposed to fire or

extreme heat.

Sensitivity to mechanical impact No

Sensitivity to static discharge No

Flash Point Data

Flash point (°F)

Flash Point (°C)

Method

Not applicable

Not applicable

Not applicable

Flammability Limits In Air

Lower flammability limit: Not applicable

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Upper flammability limit: Not applicable

NFPA Health: 1 Flammability: 0 Instability: 0 Special: Not Applicable

### **NFPA Legend**

0 - Not Hazardous

- 1 Slightly
- 2 Moderate
- 3 High
- 4 Severe

The ratings assigned are only suggested ratings, the contractor/employer has ultimate responsibilities for NFPA ratings where this system is used.

Additional information regarding the NFPA rating system is available from the National Fire Protection Agency (NFPA) at www.nfpa.org.

## 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions Avoid contact with skin, eyes and clothing. Ensure

adequate ventilation.

Other Information Prevent further leakage or spillage if safe to do so.

**Environmental precautions**See Section 12 for additional Ecological Information.

Methods for Cleaning Up Soak up with inert absorbent material. Sweep up and

shovel into suitable containers for disposal.

### 7. HANDLING AND STORAGE

**Handling** Avoid contact with skin, eyes and clothing. Avoid breathing

vapors, spray mists or sanding dust. In case of insufficient

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ventilation, wear suitable respiratory equipment.

Storage Keep container tightly closed. Keep out of the reach of

children.

Incompatible Materials No information available

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### **Exposure Limits**

Chemical name	OSHA PEL	ACGIH TLV	Alberta	British	Ontario	Quebec
				Columbia		
Talc	20 mppcf - TWA	2 mg/m³ - TWA	2 mg/m³ - TWA	2 mg/m³ - TWA	2 mg/m³ - TWA	3 mg/m <sup>3</sup> - TWAEV
Magnesium carbonate	N/E	N/E	N/E	10 mg/m <sup>3</sup> - TWA	N/E	10 mg/m <sup>3</sup> -
				3 mg/m³ - TWA		TWAEV

Engineering Measures Ensure adequate ventilation, especially in confined areas.

**Personal Protective Equipment** 

**Eye/Face Protection** Safety glasses with side-shields.

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**Skin Protection** Protective gloves and impervious clothing.

Respiratory Protection In case of insufficient ventilation wear suitable respiratory

equipment.

**Hygiene Measures** Avoid contact with skin, eyes and clothing. Remove and

wash contaminated clothing before re-use. Wash

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thoroughly after handling.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance liquid

**Odor** little or no odor

Odor Threshold No information available

 Density (lbs/gal)
 9.5 - 9.9

 Specific Gravity
 1.14 - 1.18

pH 1.14 - 1.18
No information available

Viscosity (cps)No information availableSolubility(ies)No information availableWater solubilityNo information availableEvaporation RateNo information availableVapor pressureNo information available

Vapor densityNo information availableWt. % Solids40 - 50Vol. % Solids35 - 45Wt. % Volatiles50 - 60

Vol. % Volatiles55 - 65VOC Regulatory Limit (g/L)0Boiling Point (°F)212Boiling Point (°C)100Freezing point (°F)32

Freezing Point (°C) 100

Freezing point (°F) 32

Freezing Point (°C) 0

Flash point (°F) Not applicable

Flash Point (°C)

Method

Flammability (solid, gas)

Upper flammability limit:

Not applicable

Not applicable

Not applicable

Not applicable

Not applicable

Not applicable

Autoignition Temperature (°F)
Autoignition Temperature (°C)
Decomposition Temperature (°F)
No information available

## 10. STABILITY AND REACTIVITY

Reactivity Not Applicable

Chemical Stability Stable under normal conditions.

Conditions to avoid Prevent from freezing.

Incompatible Materials No materials to be especially mentioned.

(MA)

Hazardous Decomposition Products

None under normal use.

Possibility of hazardous reactions None under normal conditions of use.

### 11. TOXICOLOGICAL INFORMATION

**Product Information** 

Information on likely routes of exposure

Principal Routes of Exposure Eye contact, skin contact and inhalation.

**Acute Toxicity** 

Product Information No information available

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Eye contact May cause slight irritation

**Skin contact** Substance may cause slight skin irritation. Prolonged or

repeated contact may dry skin and cause irritation.

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**Inhalation** May cause irritation of respiratory tract.

**Ingestion** Ingestion may cause gastrointestinal irritation, nausea,

vomiting and diarrhea.

No information available. Sensitization **Neurological Effects** No information available. **Mutagenic Effects** No information available. **Reproductive Effects** No information available. **Developmental Effects** No information available. Target organ effects No information available. **STOT - single exposure** No information available. STOT - repeated exposure No information available. Other adverse effects No information available. **Aspiration Hazard** No information available.

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

 ATEmix (oral)
 48088 mg/kg

 ATEmix (dermal)
 22355 mg/kg

**Component Information** 

Carcinogenicity

There are no known carcinogenic chemicals in this product above reportable levels.

### 12. ECOLOGICAL INFORMATION

(MA)

## **Ecotoxicity Effects**

The environmental impact of this product has not been fully investigated.

### **Product Information**

#### **Acute Toxicity to Fish**

No information available

### **Acute Toxicity to Aquatic Invertebrates**

No information available

### **Acute Toxicity to Aquatic Plants**

No information available

## Persistence / Degradability

No information available.

#### **Bioaccumulation**

No information available.

## **Mobility in Environmental Media**

No information available.

#### **Ozone**

No information available

## **Component Information**

### **Acute Toxicity to Fish**

No information available

#### **Acute Toxicity to Aquatic Invertebrates**

No information available

### **Acute Toxicity to Aquatic Plants**

No information available

## 13. DISPOSAL CONSIDERATIONS

### **Waste Disposal Method**

Dispose of in accordance with federal, state, provincial, and local regulations. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.

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## 14. TRANSPORT INFORMATION

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DOT Not regulated

**TDG** Not regulated

ICAO / IATA Not regulated

Not regulated IMDG / IMO

## 15. REGULATORY INFORMATION

## **International Inventories**

**TSCA: United States** Yes - All components are listed or exempt. No - Not all of the components are listed. **DSL: Canada** One or more component is listed on NDSL.

## **Federal Regulations**

## SARA 311/312 hazardous categorization

Acute health hazard No Chronic Health Hazard No Fire hazard No Sudden release of pressure hazard No Reactive Hazard No

### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

None

### Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product contains the following HAPs:

None

## **US State Regulations**

#### **California Proposition 65**

MARNING: Cancer and Reproductive Harm– www.P65warnings.ca.gov

### State Right-to-Know

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Chemical name	Massachusetts	New Jersey	Pennsylvania
Talc	X	X	X
Magnesium carbonate	X		

## Legend

X - Listed

## National Pollutant Release Inventory (NPRI)

#### NPRI Parts 1-4

This product contains the following Parts 1-4 NPRI chemicals:

None

#### **NPRI Part 5**

This product contains the following NPRI Part 5 Chemicals:

None

### WHMIS Regulatory Status

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

### 16. OTHER INFORMATION

HMIS - Health: 1 Flammability: 0 Reactivity: 0 PPE: -

#### **HMIS Legend**

- 0 Minimal Hazard
- 1 Slight Hazard
- 2 Moderate Hazard
- 3 Serious Hazard
- 4 Severe Hazard
- \* Chronic Hazard
- X Consult your supervisor or S.O.P. for "Special" handling instructions.

Note: The PPE rating has intentionally been left blank. Choose appropriate PPE that will protect employees from the hazards the material will present under the actual normal conditions of use.

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer, has chosen to provide them. HMIS® ratings are to be used only in conjunction with a fully implemented HMIS® program by workers who have received appropriate HMIS® training. HMIS® is a registered trade and service mark of the NPCA. HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

**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.

Prepared By Product Stewardship Department

Benjamin Moore & Co.

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### **Disclaimer**

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**End of Safety Data Sheet**