1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: BENJAMIN MOORE MOORLASTIC LIGHTWEIGHT SPACKLING COMPOUND WHITE
Product Code: 057
Product Class: SURFACE PREPARATION PRODUCT
Color: White

Manufacturer: Benjamin Moore & Co.
101 Paragon Drive
Montvale, NJ 07645
Phone: 201-573-9600
www.benjaminmoore.com

2. COMPOSITION INFORMATION ON COMPONENTS

Hazardous Components

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight % (max)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silica, mica</td>
<td>12001-26-2</td>
<td>10</td>
</tr>
<tr>
<td>Limestone</td>
<td>1317-65-3</td>
<td>10</td>
</tr>
</tbody>
</table>

3. HAZARDS IDENTIFICATION

Emergency Overview
Vapors may be irritating to eyes, nose, throat, and lungs. May cause skin irritation and/or dermatitis.

Appearance: white paste
Odor: mild

Potential Health Effects

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

Acute Effects

- **Eyes**: May cause slight irritation.
- **Skin**: Substance may cause slight skin irritation.
- **Inhalation**: May cause irritation of respiratory tract.
- **Ingestion**: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Chronic Effects: Repeated contact may cause allergic reactions in very susceptible persons.
See Section 11 for additional Toxicological information.

**Aggravated Medical Conditions**  
None known

**HMIS**  
Health: 1  Flammability: 1  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, Benjamin Moore & Co., 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.

### 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 removing all contaminated clothes and shoes.

**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.

**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) 200
Flash Point (°C) 93
Flash Point Method Tag closed cup

Flammability Limits In Air
Lower Explosion Limit Not applicable
Upper Explosion Limit Not applicable

NFPA Legend
0 - Not Hazardous
1 - Slightly
2 - Moderate
3 - High
4 - Severe

The ratings assigned by Benjamin Moore & Co. 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.

Environmental Precautions
Prevent further leakage or spillage if safe to do so.

Methods For Clean-Up
Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

Other Information
None known

7. HANDLING AND STORAGE

Handling
Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or sanding dust. In case of insufficient ventilation, wear suitable respiratory equipment.

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

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

Hazardous Components

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silica, mica</td>
<td>3 mg/m³ - TWA</td>
<td>20 mppcf - TWA</td>
</tr>
</tbody>
</table>
Limestone | N/E | 15 mg/m³ - TWA total 5 mg/m³ - TWA

Legend
ACGIH - American Conference of Governmental Industrial Hygienists Exposure Limits
OSHA - Occupational Safety & Health Administration Exposure Limits
N/E - Not Established

Engineering Measures
Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment
- **Eye/Face Protection**: Safety glasses with side-shields.
- **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 thoroughly after handling.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Appearance</strong></td>
<td>white paste</td>
</tr>
<tr>
<td><strong>Odor</strong></td>
<td>mild</td>
</tr>
<tr>
<td><strong>Density (lbs/gal)</strong></td>
<td>3.25 - 4.75</td>
</tr>
<tr>
<td><strong>Specific Gravity</strong></td>
<td>0.39 - 0.57</td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>8 - 10</td>
</tr>
<tr>
<td><strong>Viscosity (centistokes)</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Evaporation Rate</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Vapor Pressure</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Vapor Density</strong></td>
<td>heavier than air</td>
</tr>
<tr>
<td><strong>Wt. % Solids</strong></td>
<td>55 - 65</td>
</tr>
<tr>
<td><strong>Vol. % Solids</strong></td>
<td>80 - 90</td>
</tr>
<tr>
<td><strong>Wt. % Volatiles</strong></td>
<td>35 - 45</td>
</tr>
<tr>
<td><strong>Vol. % Volatiles</strong></td>
<td>10 - 20</td>
</tr>
<tr>
<td><strong>VOC Regulatory Limit (g/L)</strong></td>
<td>Not applicable</td>
</tr>
<tr>
<td><strong>VOC Content (% by weight)</strong></td>
<td>&lt; 0.5</td>
</tr>
<tr>
<td><strong>Boiling Point (°F)</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Boiling Point (°C)</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Freezing Point (°F)</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Freezing Point (°C)</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Flash Point (°F)</strong></td>
<td>200</td>
</tr>
<tr>
<td><strong>Flash Point (°C)</strong></td>
<td>93</td>
</tr>
<tr>
<td><strong>Flash Point Method</strong></td>
<td>Tag closed cup</td>
</tr>
<tr>
<td><strong>Upper Explosion Limit</strong></td>
<td>Not applicable</td>
</tr>
<tr>
<td><strong>Lower Explosion Limit</strong></td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

### 10. STABILITY AND REACTIVITY

**Chemical Stability**: Stable under normal conditions.

**Conditions To Avoid**: Prevent from freezing.
Incompatible Materials  
No materials to be especially mentioned.

Hazardous Decomposition Products  
None under normal use.

Possibility Of Hazardous Reactions  
None under normal conditions of use.

### 11. TOXICOLOGICAL INFORMATION

**Acute Toxicity**

**Product**
No information available

**Component**

Limestone
LD50 Oral: 6,450 mg/kg (Rat)  vendor data
Sensitization: No sensitizing effects known.

**Chronic Toxicity**

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

### 12. ECOLOGICAL INFORMATION

**Ecotoxicity Effects**

**Product**

**Acute Toxicity to Fish**
No information available

**Acute Toxicity to Aquatic Invertebrates**
No information available

**Acute Toxicity to Aquatic Plants**
No information available

**Component**

**Acute Toxicity to Fish**
No information available

**Acute Toxicity to Aquatic Invertebrates**
No information available

**Acute Toxicity to Aquatic Plants**
No information available
12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method
Dispose of in accordance with federal, state, and local regulations. Dry, empty containers may be recycled in a can recycling program. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.

14. TRANSPORT INFORMATION

DOT
Not regulated

ICAO / IATA
Not regulated

IMDG / IMO
Not regulated

15. REGULATORY INFORMATION

International Inventories

United States TSCA
Yes - All components are listed or exempt.

Canada DSL
Yes - All components are listed or exempt.

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:

This product may contain trace amounts of (other) SARA reportable chemicals. Contact Benjamin Moore & Co. for further information.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)
This product contains the following HAPs:
This product may contain trace amounts of (other) HAPs chemicals. Contact Benjamin Moore & Co. for further information.

State Regulations

California Proposition 65

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

State Right-to-Know

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Massachusetts</th>
<th>New Jersey</th>
<th>Pennsylvania</th>
<th>Louisiana</th>
<th>Rhode Island</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silica, mica</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Limestone</td>
<td>X</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Legend

X - Listed

16. OTHER INFORMATION

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.
360 Route 206 - P.O. Box 4000
Flanders, NJ 07836
866-690-1961

Revision Date: 17-Mar-2010
Revision Summary
Not available

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End of MSDS