Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name
SUPER SPEC ACRYLIC SELF-SEALING LOW LUSTRE

Product Code
K2494B

Product Class
WATER THINNED PAINT

Color
All

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

Emergency Telephone Number(s)
CANUTEC: 613-996-6666

2. COMPOSITION INFORMATION ON COMPONENTS

<table>
<thead>
<tr>
<th>Hazardous Components</th>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight % (max)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Limestone</td>
<td>1317-65-3</td>
<td>15 - 40%</td>
</tr>
<tr>
<td></td>
<td>Acetic acid ethenyl ester</td>
<td>108-05-4</td>
<td>0.1 - 0.25%</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 liquid
Odor little or no odor

Potential Health Effects

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

Acute Effects

<table>
<thead>
<tr>
<th>Eyes</th>
<th>Skin</th>
</tr>
</thead>
<tbody>
<tr>
<td>May cause slight irritation.</td>
<td>Substance may cause slight skin irritation.</td>
</tr>
</tbody>
</table>
### 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

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health</th>
<th>Flammability</th>
<th>Reactivity</th>
<th>PPE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1*</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

**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 choosen 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.

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### 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

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### 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): Not applicable
- Flash Point (°C): Not applicable
- Flash Point Method: Not applicable

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

NFPA Legend:
- 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.

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
Legend
ACGIH - American Conference of Governmental Industrial Hygienists
Alberta - Alberta Occupational Exposure Limits
British Columbia - British Columbia Occupational Exposure Limits
Ontario - Ontario Occupational Exposure Limits
Quebec - Quebec Occupational 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>Chemical Name</th>
<th>ACGIH</th>
<th>Alberta</th>
<th>British Columbia</th>
<th>Ontario</th>
<th>Quebec</th>
</tr>
</thead>
<tbody>
<tr>
<td>Limestone</td>
<td>N/E</td>
<td>10 mg/m(^3) - TWA</td>
<td>10 mg/m(^3) - TWA</td>
<td>N/E</td>
<td>10 mg/m(^3) - TWA EV</td>
</tr>
<tr>
<td>Acetic acid ethenyl ester</td>
<td>10 ppm - TWA</td>
<td>10 ppm - TWA</td>
<td>10 ppm - TWA</td>
<td>10 ppm - TWA EV</td>
<td>10 ppm - TWA EV</td>
</tr>
<tr>
<td></td>
<td>15 ppm - STEL</td>
<td>35 mg/m(^3) - TWA</td>
<td>15 ppm - STEL</td>
<td>15 ppm - STEV</td>
<td>15 ppm - STEV</td>
</tr>
<tr>
<td></td>
<td></td>
<td>15 ppm - STEL</td>
<td>53 mg/m(^3) - STEL</td>
<td></td>
<td>53 mg/m(^3) - STEV</td>
</tr>
</tbody>
</table>

Appearance: liquid
Odor: little or no odor
Density (lbs/gal): 10.25 - 10.35
Specific Gravity: 1.22 - 1.24
pH: Not available
Viscosity (centistokes): Not available
Evaporation Rate: Not available
Vapor Pressure: Not available
Vapor Density: Not available
Wt. % Solids: 45 - 55
Vol. % Solids: 35 - 45
Wt. % Volatiles: 45 - 55
Vol. % Volatiles: 55 - 65
VOC Regulatory Limit (g/L): < 100
Boiling Point (°F): 212
Boiling Point (°C): 100
Freezing Point (°F): 32
Freezing Point (°C): 0
Flash Point (°F): Not applicable
Flash Point (°C): Not applicable
Flash Point Method: Not applicable
Upper Explosion Limit: Not available
Lower Explosion Limit: Not available
9. PHYSICAL AND CHEMICAL PROPERTIES

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
Hazardous polymerisation will not occur.
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.

Acetic acid ethenyl ester
LD50 Oral: 2900 mg/kg (Rat)
LD50 Dermal: 2335 mg/kg (Rabbit)
LC50 Inhalation (Vapor): 114000 mg/m³ (Rat, 4 hr.)

Chronic Toxicity

Carcinogenicity
The information below indicates whether each agency has listed any ingredient as a carcinogen:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH</th>
<th>IARC</th>
<th>NTP</th>
<th>OSHA Carcinogen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetic acid ethenyl ester</td>
<td>A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans</td>
<td>2B - Possible Human Carcinogen</td>
<td>Listed</td>
<td></td>
</tr>
</tbody>
</table>

Legend
ACGIH - American Conference of Governmental Industrial Hygienists
IARC - International Agency for Research on Cancer
NTP - National Toxicity Program
OSHA - Occupational Safety & Health Administration

12. ECOLOGICAL INFORMATION

Ecotoxicity Effects

Product
Acute Toxicity to Fish
No information available

Acute Toxicity to Aquatic Invertebrates
No information available
12. ECOLOGICAL INFORMATION

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

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method
Dispose of in accordance with federal, state, provincial, 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

TDG
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.

National Pollutant Release Inventory (NPRI)

NPRI Parts 1-4
This product contains the following Parts 1-4 NPRI chemicals:
15. REGULATORY INFORMATION

This product may contain trace amounts of (other) NPRI Parts I-4 reportable chemicals. Contact the preparer for further information.

NPRI Part 5
This product contains the following NPRI Part 5 Chemicals:

<table>
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This product may contain trace amounts of (other) NPRI Part 5 reportable chemicals. Contact the preparer for further information.

WHMIS Regulatory Status
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class
D2A Very toxic materials

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 logging onto Health Canada @ http://www.hc-sc.gc.ca/iyh-vsv/prod/paint-peinture_e.html.

Prepared By
Product Stewardship Department
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Flanders, NJ 07836
866-690-1961

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Revision Summary No information available
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End of MSDS