



SAFETY DATA SHEET

Revision Date: 23-Jan-2021

Revision Number: 4

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name BENJAMIN MOORE SUPER SPEC INTERIOR LATEX FLAT FINISH ULTRA BASE
Product Code K2754B
Alternate Product Code K2754B
Product Class Water thinned paint
Color All
Recommended use Paint
Restrictions on use No information available

Manufactured For
Benjamin Moore & Co., Limited
8775 Keele Street
Concord ON L4K 2N1
Phone: 1-800-361-5898
www.benjaminmoore.com/en-ca

Manufacturer
Benjamin Moore & Co.
101 Paragon Drive
Montvale, NJ 07645
Phone: 1-866-708-9180
www.benjaminmoore.com

Emergency Telephone
CHEMTREC: +1 703-741-5970 / 1-800-424-9300
+1 703-527-3887 (outside US & Canada)
CANUTEC: 613-996-6666 (Transport Emergency Only)

2. HAZARDS IDENTIFICATION

Classification

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

Other information

No information available

WARNING: This product contains isothiazolinone compounds at levels of <0.1%. These substances are biocides commonly found in most paints and a variety of personal care products as a preservative. Certain individuals may be sensitive or allergic to these substances, even at low levels.

3. COMPOSITION INFORMATION ON COMPONENTS

| Chemical name | CAS No. | Weight-% | Hazardous Material Information Review Act registry number (HMIRA registry #) | Date HMIRA filed and date exemption granted (if applicable) |
|---------------------------------------------------------------------------|------------|----------|------------------------------------------------------------------------------|-------------------------------------------------------------|
| Limestone | 1317-65-3 | 10 - 30% | - | - |
| Diatomaceous earth | 61790-53-2 | 1 - 5% | - | - |
| Propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol | 25265-77-4 | 1 - 5% | - | - |

*The exact percentage (concentration) of composition has been withheld as a trade secret

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. |
| 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) | Not applicable |
| Flash Point (°C) | Not applicable |
| Method | Not applicable |
| Flammability Limits In Air | |
| Lower flammability limit: | Not applicable |
| 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 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 | ACGIH TLV | Alberta | British Columbia | Ontario | Quebec |
|--------------------|-----------|----------------------------|----------------------------------------------------------------------------------------|---------|------------------------------|
| Limestone | N/E | 10 mg/m ³ - TWA | 10 mg/m ³ - TWA 3 mg/m ³ - TWA 20 mg/m ³ - STEL | N/E | 10 mg/m ³ - TWAEV |
| Diatomaceous earth | N/E | N/E | 4 mg/m ³ - TWA 1.5 mg/m ³ - TWA | N/E | 6 mg/m ³ - TWAEV |

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

| | |
|----------------------------|--------------------------|
| Appearance | liquid |
| Odor | little or no odor |
| Odor Threshold | No information available |
| Density (lbs/gal) | 10.65 - 10.75 |
| Specific Gravity | 1.27 - 1.29 |
| pH | No information available |
| Viscosity (cps) | No information available |
| Solubility(ies) | No information available |
| Water solubility | No information available |
| Evaporation Rate | No information available |
| Vapor pressure | No information available |
| Vapor density | No information available |
| Wt. % Solids | 50 - 60 |
| Vol. % Solids | 40 - 50 |
| Wt. % Volatiles | 40 - 50 |
| Vol. % Volatiles | 50 - 60 |
| VOC Regulatory Limit (g/L) | < 50 |
| 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 |
| Method | Not applicable |
| Flammability (solid, gas) | Not applicable |
| Upper flammability limit: | Not applicable |
| Lower flammability limit: | Not applicable |
| Autoignition Temperature (°F) | No information available |
| Autoignition Temperature (°C) | No information available |
| Decomposition Temperature (°F) | No information available |
| Decomposition Temperature (°C) | No information available |
| Partition coefficient | 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. |
| 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. |
| Inhalation | May cause irritation of respiratory tract. |
| Ingestion | Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. |
| Sensitization | No information available. |
| 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) | 311254 mg/kg |
| ATEmix (dermal) | 1480510 mg/kg |

Component Information

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|--------------------------------------------------------------------------------------|----------------------|-----------------------|-----------------|
| Propanoic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol 25265-77-4 | = 3200 mg/kg (Rat) | > 15200 mg/kg (Rat) | - |

Chronic Toxicity

Carcinogenicity

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

12. ECOLOGICAL INFORMATION

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

There is no data for this product.

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.

14. TRANSPORT INFORMATION

TDG

Not regulated

ICAO / IATA

Not regulated

IMDG / IMO

Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA: United States

Yes - All components are listed or exempt.

DSL: Canada

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:

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, provincial, and local laws and regulations.

End of Safety Data Sheet