# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of:
Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

**Issuing Date** 18/09/2025 **Revision Date:** 18/09/2025 **Revision Number:** 1

## SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

| | |
|---|---|
| **Product Name** | **REGAL SELECT INTERIOR EGGSHELL - BASE 1** |
| **Product Code** | **U5491X** |
| **Alternate Product Code** | **U5491X** |
| Product Class | Water thinned paint |
| Colour | All |
| Recommended use | Paint |

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

**Only Representative (OR)**
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M1 2PW
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**Supplier**
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804 Oxford Avenue
Slough SL1 4LN
Ph: +44 (0) 1753 575756
www.benjaminmoorepaint.co.uk

**Emergency Telephone**
CHEMTREC: +1-703-741-5970
CHEMTREC: (United Kingdom Local Number): +44-870-8200418
CHEMTREC: (London Local Number) +(44)-203-8073798

## Section 2: HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture

*Classification according to*
*Regulation (EC) No. 1272/2008*
*[CLP]*
This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

### 2.2. Label elements

**Product Identifier**
This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]
EUH208 Contains 3-Iodo-2-propynyl butylcarbamate; 1,2-Benzisothiazolin-3-one; Reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1); 2-Methylisothiazol-3(2H)-one May produce an allergic reaction
EUH210 - Safety data sheet available on request

EUH211 - Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist

### 2.3. Other hazards

**Endocrine Disruptor Information** This product does not contain any known or suspected endocrine disruptors.

**Other hazards** Toxic to aquatic life

**General Hazards** No information available

## SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

### 3.1 Substances

Not applicable

### 3.2 Mixtures

| Chemical name | EINECS/ELINCS No. | CAS No. | Weight-% | Classification according to Regulation (EC) No. 1272/2008 [CLP] | REACH registration number | UK REACH Registration Number (DUIN) |
|---|---|---|---|---|---|---|
| Titanium dioxide | 236-675-5<br>257-372-4 | 13463-67-7 | >=20 - <25 | | 01-2119489379-17-0168 | UK-01-7336197506-0-0011 |
| Limestone | 215-279-6 | 1317-65-3 | >=1 - <5 | Not available | | |
| Silica, amorphous | 231-545-4 | 7631-86-9 | >=1 - <5 | Not available | 01-2119379499-16-0281 | UK-01-2509930461-7-0005 |
| Ceramic materials and wares, chemicals | 266-340-9 | 66402-68-4 | >=1 - <5 | Not available | | |
| Kaolin | 310-194-1 | 1332-58-7 | >=1 - <5 | Not available | | |

## Section 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

### Description of 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, lifting lower and upper eyelids. Consult a doctor.

**Skin Contact** Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

**Inhalation** Remove to fresh air immediately. Get medical attention immediately.

**Ingestion** Rinse mouth immediately and drink plenty of water. Consult a doctor if necessary.

### 4.2. Most important symptoms and effects, both acute and delayed

| | |
|---|---|
| **Most Important Symptoms/Effects** | None known. |

**4.3. Indication of any immediate medical attention and special treatment needed**

| | |
|---|---|
| **Notes To Physician** | Treat symptomatically. |

## Section 5: FIREFIGHTING MEASURES

**5.1. Extinguishing media**

| | |
|---|---|
| **Suitable Extinguishing Media** | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. |
| **Unsuitable Extinguishing Media** | No information available. |

**5.2. Special hazards arising from the substance or mixture**

| | |
|---|---|
| **Specific Hazards Arising From The Chemical** | Closed containers may rupture if exposed to fire or extreme heat. |
| **Sensitivity to static discharge** | No |
| **Sensitivity to mechanical impact** | No |

**5.3. Advice for firefighters**

| | |
|---|---|
| **Protective equipment and precautions for firefighters** | Wear self-contained breathing apparatus and protective suit. |

## Section 6: ACCIDENTAL RELEASE MEASURES

**6.1. Personal precautions, protective equipment and emergency procedures**

| | |
|---|---|
| **Personal Precautions** | Avoid contact with eyes, skin and clothing. Ensure adequate ventilation. |
| **Other Information** | Observe all relevant local and international regulations. |

**6.2. Environmental precautions**

| | |
|---|---|
| **Environmental precautions** | Prevent spreading of vapours through sewers, ventilation systems and confined areas. |

**6.3. Methods and material for containment and cleaning up**

| | |
|---|---|
| **Methods for Containment** | Soak up with inert absorbent material. Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable. |

**Methods for Cleaning Up** Clean contaminated surface thoroughly.

### 6.4. Reference to other sections

**Other information** See Section 12 for additional information.

## Section 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

**Handling** Avoid prolonged contact with eyes, skin, and clothing. Avoid breathing dust/fume/gas/mist/vapours/spray. In case of insufficient ventilation, wear suitable respiratory equipment.

**Hygiene Measures** Wash thoroughly after handling.

### 7.2. Conditions for safe storage, including any incompatibilities

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

### 7.3. Specific end use(s)

**Specific Uses** Architectural coating. Apply as directed. Refer to product label / literature for specific instructions.

**Risk Management Methods (RMM)** Not Applicable.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

| Chemical name | European Union | Belgium | Bulgaria | Cyprus | France | Ireland |
|---|---|---|---|---|---|---|
| Titanium dioxide<br>13463-67-7 | - | TWA: 10 mg/m³ | TWA: 10.0 mg/m³<br>TWA: 1.0 mg/m³ | - | TWA: 10 mg/m³ | TWA: 10 mg/m³<br>TWA: 4 mg/m³<br>STEL: 30 mg/m³<br>STEL: 12 mg/m³ |
| Limestone<br>1317-65-3 | - | TWA: 10 mg/m³ | TWA: 10.0 mg/m³ | - | - | TWA: 10 mg/m³<br>TWA: 4 mg/m³<br>STEL: 30 mg/m³<br>STEL: 12 mg/m³ |
| Silica, amorphous<br>7631-86-9 | - | TWA: 3 mg/m³<br>TWA: 10 mg/m³ | TWA: 1.0 mg/m³ | - | - | TWA: 6 mg/m³<br>TWA: 2.4 mg/m³<br>STEL: 18 mg/m³<br>STEL: 7.2 mg/m³ |
| Ceramic materials and wares, chemicals<br>66402-68-4 | - | TWA: 0.05 mg/m³<br>TWA: 5 mg/m³<br>STEL: 10 mg/m³ | TWA: 0.05 mg/m³<br>TWA: 1.0 mg/m³ | TWA: 0.2 mg/m³<br>TWA: 0.05 mg/m³ | - | TWA: 5 mg/m³<br>TWA: 0.2 mg/m³<br>TWA: 0.05 mg/m³<br>STEL: 10 mg/m³<br>STEL: 0.6 mg/m³<br>STEL: 0.15 mg/m³ |
| Kaolin<br>1332-58-7 | - | TWA: 2 mg/m³ | TWA: 3.0 mg/m³<br>TWA: 6.0 mg/m³ | - | TWA: 10 mg/m³ | TWA: 2 mg/m³ |

| Chemical name | Germany TRGS | Greece | Hungary | Iceland | Italy MDLPS | Latvia |
|---|---|---|---|---|---|---|
| Titanium dioxide | TWA: 10 mg/m³ | TWA: 10 mg/m³ | - | 6 mg/m³ TWA | - | TWA: 10 mg/m³ |

| | | | | | | |
|---|---|---|---|---|---|---|
| 13463-67-7 | TWA: 1.25 mg/m³ | TWA: 5 mg/m³ | | | | |
| Limestone 1317-65-3 | - | TWA: 10 mg/m³ TWA: 5 mg/m³ | TWA: 10 mg/m³ | - | - | - |
| Silica, amorphous 7631-86-9 | TWA: 1 mg/m³ TWA: 4 mg/m³ | - | - | - | - | TWA: 1 mg/m³ |
| Ceramic materials and wares, chemicals 66402-68-4 | TWA: 0.2 mg/m³ TWA: 0.02 mg/m³ | TWA: 0.2 mg/m³ TWA: 0.05 mg/m³ TWA: 5 mg/m³ STEL: 10 mg/m³ | - | - | TWA: 0.05 mg/m³ | TWA: 2 mg/m³ TWA: 0.2 mg/m³ TWA: 0.05 mg/m³ |
| Kaolin 1332-58-7 | - | - | - | 2 mg/m³ TWA | - | - |

| Chemical name | Lithuania | Netherlands | Poland | Romania | Spain | Sweden | United Kingdom |
|---|---|---|---|---|---|---|---|
| Titanium dioxide 13463-67-7 | TWA: 5 mg/m³ | - | TWA: 10 mg/m³ STEL: 30 mg/m³ | TWA: 10 mg/m³ STEL: 15 mg/m³ | TWA: 10 mg/m³ | TLV: 5 mg/m³ | TWA: 10 mg/m³ TWA: 4 mg/m³ STEL: 30 mg/m³ STEL: 12 mg/m³ |
| Limestone 1317-65-3 | - | - | - | TWA: 10 mg/m³ | - | - | TWA: 10 mg/m³ TWA: 4 mg/m³ STEL: 30 mg/m³ STEL: 12 mg/m³ |
| Silica, amorphous 7631-86-9 | - | - | TWA: 10 mg/m³ TWA: 2 mg/m³ | - | - | - | TWA: 6 mg/m³ TWA: 2.4 mg/m³ TWA: 1.2 mg/m³ STEL: 18 mg/m³ STEL: 7.2 mg/m³ STEL: 3.6 mg/m³ |
| Ceramic materials and wares, chemicals 66402-68-4 | TWA: 0.2 mg/m³ TWA: 0.05 mg/m³ | TWA: 0.2 mg/m³ TWA: 0.05 mg/m³ | TWA: 5 mg/m³ TWA: 0.2 mg/m³ TWA: 0.05 mg/m³ STEL: 10 mg/m³ | TWA: 0.2 mg/m³ TWA: 0.05 mg/m³ TWA: 5 mg/m³ STEL: 10 mg/m³ | TWA: 5 mg/m³ TWA: 0.2 mg/m³ TWA: 0.05 mg/m³ STEL: 10 mg/m³ | - | TWA: 5 mg/m³ TWA: 0.2 mg/m³ TWA: 0.05 mg/m³ STEL: 10 mg/m³ STEL: 0.6 mg/m³ STEL: 0.15 mg/m³ |
| Kaolin 1332-58-7 | - | - | TWA: 10.0 mg/m³ | - | TWA: 2 mg/m³ | - | TWA: 2 mg/m³ STEL: 6 mg/m³ |

**8.2. Exposure controls**

**Occupational exposure controls**

**Engineering Measures** Ensure adequate ventilation, especially in confined areas.

**Personal Protective Equipment**

**Respiratory Protection** In case of insufficient ventilation, wear suitable respiratory equipment.

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

**Skin Protection** Lightweight protective clothing.

**Hand protection** Impervious gloves.

**Hygiene Measures** Avoid contact with skin, eyes or clothing. Take off all contaminated clothing and wash it before reuse. Wash hands thoroughly after handling.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

**9.1. Information on basic physical and chemical properties**

| | |
|---|---|
| **Appearance** | liquid |
| **Odour** | little or no odor |
| **Odour Threshold** | No information available |

| Property | Values | Remarks Method |
|---|---|---|
| **Density (g/L)** | 1366 - 1414 | None known |
| **Relative Density** | 1.37 - 1.41 | |
| **pH** | No information available | None known |
| **Viscosity (cps)** | No information available | None known |
| **Solubility(ies)** | No information available | None known |
| **Water solubility** | No information available | None known |
| **Evaporation Rate** | No information available | None known |
| **Vapour pressure @20 °C (kPa)** | No information available | None known |
| **Relative vapour density** | No information available | None known |
| **Wt. % Solids** | 55 - 65 | None known |
| **Vol. % Solids** | 40 - 50 | None known |
| **Wt. % Volatiles** | 35 - 45 | None known |
| **Vol. % Volatiles** | 50 - 60 | None known |
| **Boiling Point (°C)** | 100 | None known |
| **Freezing Point (°C)** | 0 | None known |
| **Melting Point (°C)** | No information available | None known |
| **Pour Point** | No information available | None known |
| **Flash Point (°C)** | Not applicable | None known |
| **Flammability (solid, gas)** | No information available | None known |
| **Upper flammability limit:** | No information available | None known |
| **Lower flammability limit** | No information available | None known |
| **Autoignition Temperature (°C)** | No information available | None known |
| **Decomposition Temperature (°C)** | No information available | None known |
| **Partition coefficient** | No information available | None known |
| **Explosive properties** | No information available | None known |
| **Oxidising Properties** | No information available | None known |

## Section 10: STABILITY AND REACTIVITY

**10.1. Reactivity**

**Reactivity** Not Applicable.

**10.2. Chemical stability**

**Chemical Stability** Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

**Possibility of hazardous reactions** None under normal conditions of use.

**10.4. Conditions to avoid**

**Conditions to avoid** Prevent from freezing.

### 10.5. Incompatible materials

**Incompatible Materials** No materials to be especially mentioned.

### 10.6. Hazardous decomposition products

**Hazardous Decomposition Products** This product presents no hazards under normal conditions of use.

## Section 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

**Product Information**

**Inhalation** There is no data for this product.

**Eye contact** There is no data for this product.

**Skin contact** There is no data available for this product.

**Ingestion** There is no data for this product.

**Acute Toxicity**

**Component Information** Caution - This mixture contains a substance not yet fully tested

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---|---|---|---|
| Titanium dioxide<br>13463-67-7 | > 2000 mg/kg ( Rat ) | | > 5.09 mg/L ( Rat ) 4 h |
| Silica, amorphous<br>7631-86-9 | = 7900 mg/kg ( Rat ) | > 5000 mg/kg ( Rabbit ) | > 5.01 mg/L ( Rat ) 4 h |
| Ceramic materials and wares, chemicals<br>66402-68-4 | | > 2500 mg/kg ( Rabbit ) | |
| Kaolin<br>1332-58-7 | > 5000 mg/kg ( Rat ) | > 5000 mg/kg ( Rat ) | |

**Skin corrosion/irritation** No information available.

**Eye damage/irritation** No information available.

**Sensitisation** No sensitizing effects known.

**Mutagenic Effects** No information available.

**Carcinogenic effects**
The table below indicates whether each agency has listed any ingredient as a carcinogen.

| Chemical name | European Union | IARC |
|---|---|---|
| Titanium dioxide | | Group 2B |

| | | |
|---|---|---|
| 13463-67-7 | | |

• Although IARC has classified titanium dioxide as possibly carcinogenic to humans (2B), their summary concludes: "No significant exposure to titanium dioxide is thought to occur during the use of products in which titanium dioxide is bound to other materials, such as paint."

**Legend**
IARC - International Agency for Research on Cancer

**Reproductive Effects** No information available.

**Developmental Effects** No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

**Target organ effects** Kidney, Respiratory system, Eyes, Skin, Central nervous system, Blood, Lungs, Gastrointestinal tract (GI).

**Symptoms** No information available.

**Aspiration Hazard** No information available.

### 11.2. Information on other hazards

**11.2.1. Endocrine disrupting properties**
**Endocrine disrupting properties** No information available.

**11.2.2. Other information**
**Other adverse effects** No information available.

## Section 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

The environmental impact of this product has not been fully investigated

| Chemical name | Algae/aquatic plants | Fish | Crustacea |
|---|---|---|---|
| Silica, amorphous 7631-86-9 | EC50: =440mg/L (72h, Pseudokirchneriella subcapitata) | LC50: =5000mg/L (96h, Brachydanio rerio) | EC50: =7600mg/L (48h, Ceriodaphnia dubia) |

### 12.2. Persistence and degradability

**Persistence / Degradability** No information available.

### 12.3. Bioaccumulative potential

**Bioaccumulation** There is no data for this product.

### 12.4. Mobility in soil

**Mobility in soil** No information available.

**Mobility in Environmental Media** No information available.

**12.5. Results of PBT and vPvB assessment**

**PBT and vPvB assessment** No information available.

| Chemical name | PBT and vPvB assessment |
|---|---|
| Titanium dioxide<br>13463-67-7 | The substance is not PBT / vPvB |
| Silica, amorphous<br>7631-86-9 | The substance is not PBT / vPvB |
| Ceramic materials and wares, chemicals<br>66402-68-4 | PBT assessment does not apply |

**12.6. Other adverse effects**

**Other adverse effects** No information available

## Section 13: DISPOSAL CONSIDERATIONS

**13.1. Waste treatment methods**

**Waste from Residues/Unused Products** Dispose of in accordance with the European Directives on waste and hazardous waste.

**Contaminated Packaging** Empty containers should be taken to an approved waste handling site for recycling or disposal.

**EWC waste disposal No** No information available

**Other Information** Waste codes should be assigned by the user based on the application for which the product was used.

## Section 14: TRANSPORT INFORMATION

**IMDG** Not regulated

**RID** Not regulated

**ADR** Not regulated

**ADN** Not regulated

**IATA** Not regulated

## Section 15: REGULATORY INFORMATION

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**National regulations**

**Occupational Illnesses (R-463-3, France)**

| Chemical name | French RG number |
|---|---|
| Silica, amorphous<br>7631-86-9 | RG 25 |

**Germany**

**TA Luft (German Air Pollution Control Regulation)**

**European Union**

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

**International Inventories**

| | |
|---|---|
| **AIIC** | No - Not all of the components are listed. |
| **DSL: Canada** | Yes - All components are listed or exempt.<br>One or more component is listed on NDSL. |
| **EINECS: European Union Inventory of Existing Substances** | No - Not all of the components are listed. |
| **ENCS** | No - Not all of the components are listed. |
| **IECSC** | No - Not all of the components are listed. |
| **KECL** | No - Not all of the components are listed. |
| **PICCS** | No - Not all of the components are listed. |
| **TSCA: United States** | Yes - All components are listed or exempt. |

**Legend**

**AICS** - Australian Inventory of Chemical Substances
**DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List
**IECSC** - China Inventory of Existing Chemical Substances
**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
**ENCS** - Japan Existing and New Chemical Substances
**KECL** - Korean Existing and Evaluated Chemical Substances
**PICCS** - Philippines Inventory of Chemicals and Chemical Substances
**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

**15.2. Chemical safety assessment**

**Chemical Safety Report** No information available

## Section 16: OTHER INFORMATION

**Classification procedure:** Expert judgment and weight of evidence determination

**Key literature references and sources for data** Data from internal and external sources

**Prepared By**

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| | |
|---|---|
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**End of Safety Data Sheet**