



Benjamin Moore®

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 26/09/2025

Revision date 12/12/2025

Revision Number 2

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name BENJAMIN MOORE COLOUR SAMPLE - BASE 4
Product Code E2004X
Alternate Product Code E2004X
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)
ITS Testing Services (UK) Ltd.
Bainbridge House
86-90 London Road
Manchester
United Kingdom
M1 2PW
e-mail: ies01.reach@intertek.com

Supplier
Benjamin Moore UK Ltd.
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 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

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)
Limestone	215-279-6	1317-65-3	>=10 - <15	Not available		
1,2-Propanediol	200-338-0	57-55-6	>=1 - <5	Not available	01-2119456809-23-0224	UK-01-670268793-9-4-0013

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

Special Provisions	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 use(s)**

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
Limestone 1317-65-3	-	TWA: 10 mg/m ³ ;	TWA: 10.0 mg/m ³	-	-	TWA: 10 mg/m ³ ; total inhalable dust TWA: 4 mg/m ³ ; respirable dust STEL: 30 mg/m ³ (calculated); total inhalable dust STEL: 12 mg/m ³ (calculated); respirable dust
1,2-Propanediol 57-55-6	-	-	-	-	-	TWA: 10 mg/m ³ ; particulates TWA: 150 ppm; total vapour and particulates TWA: 470 mg/m ³ ; total vapour and particulates STEL: 1410 mg/m ³ (calculated); particulates STEL: 30 mg/m ³ (calculated); STEL: 450 ppm (calculated); to tal vapour and particulates
Chemical name	Germany TRGS	Greece	Hungary	Iceland	Italy MDLPS	Latvia
Limestone	-	TWA: 10 mg/m ³	TWA: 10 mg/m ³	-	-	-

1317-65-3		TWA: 5 mg/m ³					
1,2-Propanediol 57-55-6	-	-	-	-	-	-	TWA: 7 mg/m ³ ;
Chemical name	Lithuania	Netherlands	Poland	Romania	Spain	Sweden	United Kingdom
Limestone 1317-65-3	-	-	-	TWA: 10 mg/m ³	-	-	TWA: 10 mg/m ³ ; inhalable dust TWA: 4 mg/m ³ ; respirable dust STEL: 30 mg/m ³ ; inhalable dust STEL: 12 mg/m ³ ; respirable dust
1,2-Propanediol 57-55-6	TWA: 7 mg/m ³	-	TWA-NDS: 100 mg/m ³ ; vapor and inhalable fraction	-	-	-	TWA: 150 ppm; total vapour and particulate TWA: 474 mg/m ³ ; total vapour and particulate TWA: 10 mg/m ³ ; particulate STEL: 450 ppm; total vapour and particulate STEL: 1422 mg/m ³ ; total vapour and particulate STEL: 30 mg/m ³ ; particulate

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

<u>Property</u>	<u>Values</u>	<u>Remarks</u>	<u>Method</u>
Density (g/L)	1138 - 1186	None known	
Relative density	1.14 - 1.18		
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	40 - 50	None known	
Vol. % Solids	30 - 40	None known	
Wt. % Volatiles	50 - 60	None known	
Vol. % Volatiles	60 - 70	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	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

The following ATE values have been calculated for the mixture

ATEmix (oral)	99,999.00
ATEmix (dermal)	99,999.00
ATEmix (inhalation-gas)	99,999.00
ATEmix (inhalation-dust/mist)	99,999.00
ATEmix (inhalation-vapour)	99,999.000

Component Information

Caution - This mixture contains a substance not yet fully tested

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
1,2-Propanediol 57-55-6	= 20 g/kg (Rat)	= 20800 mg/kg (Rabbit)	

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.

Legend

IARC - International Agency for Research on Cancer

Reproductive Effects	No information available.
-----------------------------	---------------------------

Developmental toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	No information available.
Target organ effects	No information available.
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
1,2-Propanediol 57-55-6	EC50: =19000mg/L (96h, Pseudokirchneriella subcapitata)	LC50: =51600mg/L (96h, Oncorhynchus mykiss) LC50: 41 - 47mL/L (96h, Oncorhynchus mykiss) LC50: =51400mg/L (96h, Pimephales promelas) LC50: =710mg/L (96h, Pimephales promelas)	EC50: >1000mg/L (48h, Daphnia magna)

12.2. Persistence and degradability

Persistence and degradability No information available.

12.3. Bioaccumulative potential

Bioaccumulation No information available.

Chemical name	Partition coefficient
1,2-Propanediol 57-55-6	-1.07

12.4. Mobility in soil

Mobility in soil No information available.

Mobility No information available.

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment No information available.

Chemical name	PBT and vPvB assessment
1,2-Propanediol 57-55-6	Not PBT/vPvB

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.

Waste codes / waste designations according to EWC 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
1,2-Propanediol 57-55-6	RG 84

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

AIC	No - Not all of the components are listed.
DSL: Canada	Yes - All components are listed or exempt. 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	Product Stewardship Department Benjamin Moore & Co. 101 Paragon Drive Montvale, NJ 07645 800-225-5554
Issuing Date	26/09/2025
Revision date	12/12/2025
Revision Note	Change to Format

Disclaimer

The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this

information only as a 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