SAFETY DATA SHEET

# Marble Matt Emulsion (ALL COLOURS)

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

▼Trade name

Marble Matt Emulsion (ALL COLOURS)

▼Product no.

50-010-00XX

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses of the substance or mixture

Paint

Uses advised against

None known.

### 1.3. Details of the supplier of the safety data sheet

Company and address

**John Myland Ltd.**
26 Rothschild St,
Norwood
SE27 0HQ London
England
Tel: +44 (0) 208 670 9161
mylands.com

Contact person

Mylands

▼E-mail

info@mylands.com

Revision

19/08/2025

SDS Version

2.0

Date of previous version

10/10/2023 (1.0)

### 1.4. ▼Emergency telephone number

Healthcare professionals: Dial 0344 892 0111 to reach The National Poisons Information Service (NPIS) (24 hour service)
General public:
England - Dial 111 to reach NHS 111 (24 hour service)
Scotland - Dial 111 to reach NHS 24 (24 hour service)
Wales - Dial 111 or 0845 4647 to reach NHS Direct (24 hour service)
See section 4 “First aid measures”.

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Not classified according to Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

### 2.2. Label elements

#### Hazard pictogram(s)

Not applicable.

#### Signal word

Not applicable.

#### Hazard statement(s)

Not applicable.

#### Precautionary statement(s)

##### General

Keep out of reach of children. (P102)

##### ▼Prevention

Not applicable.

##### ▼Response

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. (P301+P330+P331)
IF ON SKIN: Wash with plenty of water and soap. (P302+P352)
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (P305+P351+P338)
Get medical advice/attention if you feel unwell. (P314)

##### ▼Storage

Not applicable.

##### ▼Disposal

Not applicable.

#### ▼Hazardous substances

3-iodo-2-propynyl butylcarbamate;3-iodoprop-2-yn-1-yl butylcarbamate

#### Additional labelling

EUH208, Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). May produce an allergic reaction.
EUH210, Safety data sheet available on request.
The product contains a biocidal product.

### 2.3. Other hazards

#### ▼Additional warnings

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.
This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2023/707.

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable. This product is a mixture.

### 3.2. Mixtures

| Product/substance | Identifiers | % w/w | Classification | Note |
|---|---|---|---|---|
| 2-(2-butoxyethoxy)ethanol | CAS No.: 112-34-5<br>EC No.: 203-961-6<br>UK-REACH:<br>Index No.: 603-096-00-8 | <1% | Eye Irrit. 2, H319 | [1], [3] |
| 3-iodo-2-propynyl butylcarbamate;3-iodoprop-2-yn-1-yl butylcarbamate | CAS No.: 55406-53-6<br>EC No.: 259-627-5<br>UK-REACH:<br>Index No.: 616-212-00-7 | <0.1% | Acute Tox. 4, H302<br>Skin Sens. 1, H317<br>Eye Dam. 1, H318<br>Acute Tox. 3, H331<br>STOT RE 1, H372<br>Aquatic Acute 1, H400 (M=10)<br>Aquatic Chronic 1, H410 (M=1) | |

| | | | |
|---|---|---|---|
| 1,2-benzisothiazol-3(2H)-one;1,2-benzisothiazolin-3-one | CAS No.: 2634-33-5<br>EC No.: 220-120-9<br>UK-REACH:<br>Index No.: 613-088-00-6 | <0.05% | Acute Tox. 4, H302<br>Skin Irrit. 2, H315<br>Skin Sens. 1, H317<br>Eye Dam. 1, H318<br>Aquatic Acute 1, H400 (M=10) |

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

### Other information

[1] European occupational exposure limit.
[3] According to UK REACH, Annex XVII, the substance is subject to restrictions.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

#### ▼Inhalation

In case of discomfort: bring the person into fresh air.

#### Skin contact

IF ON SKIN: Wash with plenty of water and soap.
Remove contaminated clothing and shoes. Ensure to wash exposed skin thoroughly with water and soap. DO NOT use solvents or thinners.
If skin irritation occurs: Get medical advice/attention.

#### ▼Eye contact

Rinse gently with lukewarm water. Remove any contact lenses if this is easy to do. Continue rinsing. In case of persistent eye irritation or discomfort: Seek medical help.

#### ▼Ingestion

Rinse and flush mouth thoroughly and consume large quantities of water. In case of continued discomfort: seek medical assistance and bring this safety data sheet.

#### Burns

Not applicable.

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

Sensitisation: This product contains substances, which may trigger allergic reaction upon dermal contact.
Manifestation of allergic reactions typically takes place within 12-72 hours after exposure.

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

Treat symptomatically.

### Information to medics

Bring this safety data sheet or the label from this product.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist.
Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

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

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:
Carbon oxides (CO / CO2)
Some metal oxides

### 5.3. ▼Advice for firefighters

No specific requirements.

## SECTION 6: Accidental release measures

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

Remove flammable materials if conditions allow it. Ensure sufficient ventilation.
Ensure adequate ventilation, especially in confined areas.
Contaminated areas may be slippery.

### 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.
Keep unauthorized persons away from the spill

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

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.
Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

### 6.4. Reference to other sections

See section 13 “Disposal considerations” on handling of waste.
See section 8 "Exposure controls/personal protection" for protective measures.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Smoking, drinking and consumption of food is not allowed in the work area.
See section 8 "Exposure controls/personal protection" for information on personal protection.

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

#### Recommended storage material

Keep only in original packaging.

#### Storage conditions

Dry, cool and well ventilated

#### Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

### 7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

## SECTION 8: Exposure controls/personal protection

### 8.1. ▼Control parameters

titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm]
Long term exposure limit (8 hours) (mg/m$^3$): 10(inhalable)/4(respirable)

Kaolin
Long term exposure limit (8 hours) (mg/m$^3$): 2

Calcium carbonate
Long term exposure limit (8 hours) (mg/m$^3$): 10(inhalable)/4(respirable)

2-(2-butoxyethoxy)ethanol
Long term exposure limit (8 hours) (ppm): 10

Long term exposure limit (8 hours) (mg/m³): 67,5
Short term exposure limit (15 minutes) (ppm): 15
Short term exposure limit (15 minutes) (mg/m³): 101,2

The Control of Substances Hazardous to Health Regulations 2002. SI 2002/2677 The Stationery Office 2002. EH40/2005 Workplace exposure limits (Fourth Edition 2020).

▼DNEL

1,2-benzisothiazol-3(2H)-one;1,2-benzisothiazolin-3-one

| Duration: | Route of exposure: | DNEL: |
|---|---|---|
| Long term – Systemic effects - General population | Dermal | 345 µg/kg bw/day |
| Long term – Systemic effects - Workers | Dermal | 966 µg/kg bw/day |
| Long term – Systemic effects - General population | Inhalation | 1.2 mg/m³ |
| Long term – Systemic effects - Workers | Inhalation | 6.81 mg/m³ |

2-(2-butoxyethoxy)ethanol

| Duration: | Route of exposure: | DNEL: |
|---|---|---|
| Long term – Local effects - Workers | Inhalation | 67.5 mg/m³ |
| Short term – Local effects - Workers | Inhalation | 101.2 mg/m³ |
| Long term – Systemic effects - General population | Oral | 6.25 mg/kg bw/day |

3-iodo-2-propynyl butylcarbamate;3-iodoprop-2-yn-1-yl butylcarbamate

| Duration: | Route of exposure: | DNEL: |
|---|---|---|
| Long term – Systemic effects - Workers | Dermal | 2 mg/kg bw/day |
| Long term – Local effects - Workers | Inhalation | 1.16 mg/m³ |
| Long term – Systemic effects - Workers | Inhalation | 23 µg/m³ |
| Short term – Local effects - Workers | Inhalation | 1.16 mg/m³ |
| Short term – Systemic effects - Workers | Inhalation | 70 µg/m³ |

Calcium carbonate

| Duration: | Route of exposure: | DNEL: |
|---|---|---|
| Long term – Local effects - General population | Inhalation | 1.06 mg/m³ |
| Long term – Local effects - Workers | Inhalation | 6.36 mg/m³ |
| Long term – Systemic effects - General population | Oral | 6.1 mg/kg bw/day |
| Short term – Systemic effects - General population | Oral | 6.1 mg/kg bw/day |

titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm]

| Duration: | Route of exposure: | DNEL: |
|---|---|---|
| Long term – Local effects - General population | Inhalation | 28 µg/m³ |
| Long term – Local effects - Workers | Inhalation | 170 µg/m³ |

PNEC

1,2-benzisothiazol-3(2H)-one;1,2-benzisothiazolin-3-one

| Route of exposure: | Duration of Exposure: | PNEC: |
|---|---|---|
| Freshwater | | 4.03 µg/L |
| Freshwater sediment | | 49.9 µg/kg |
| Intermittent release (freshwater) | | 1.1 µg/L |

| | |
|---|---|
| Intermittent release (marine water) | 110 ng/L |
| Marine water | 403 ng/L |
| Marine water sediment | 4.99 µg/kg |
| Sewage treatment plant | 1.03 mg/L |
| Soil | 3 mg/kg |

2-(2-butoxyethoxy)ethanol

| **Route of exposure:** | **Duration of Exposure:** | **PNEC:** |
|---|---|---|
| Freshwater | | 1.1 mg/L |
| Freshwater sediment | | 4.4 mg/kg |
| Intermittent release (freshwater) | | 11 mg/L |
| Marine water | | 110 µg/L |
| Marine water sediment | | 440 µg/kg |
| Predators | | 56 mg/kg |
| Soil | | 320 µg/kg |

3-iodo-2-propynyl butylcarbamate;3-iodoprop-2-yn-1-yl butylcarbamate

| **Route of exposure:** | **Duration of Exposure:** | **PNEC:** |
|---|---|---|
| Freshwater | | 500 ng/L |
| Freshwater sediment | | 17 µg/kg |
| Intermittent release (freshwater) | | 530 ng/L |
| Intermittent release (marine water) | | 530 ng/L |
| Marine water | | 46 ng/L |
| Marine water sediment | | 1.6 µg/kg |
| Sewage treatment plant | | 440 µg/L |
| Soil | | 5 µg/kg |

Calcium carbonate

| **Route of exposure:** | **Duration of Exposure:** | **PNEC:** |
|---|---|---|
| Sewage treatment plant | | 100 mg/L |

### 8.2. ▼Exposure controls

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

#### General recommendations

Smoking, drinking and consumption of food is not allowed in the work area.

#### Exposure scenarios

There are no exposure scenarios implemented for this product.

#### Exposure limits

Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

#### Appropriate technical measures

The formation of vapours must be kept at a minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure eyewash and emergency showers are clearly marked.

Apply standard precautions during use of the product. Avoid inhalation of vapours.

#### ▼Hygiene measures

Wash hands after use.

#### Measures to avoid environmental exposure

No specific requirements.

### Individual protection measures, such as personal protective equipment

#### Generally

Use only UKCA marked protective equipment.

#### ▼Respiratory Equipment

| Type | Class | Colour | Standards |
|---|---|---|---|
| No specific requirements | | | |

#### Skin protection

| Recommended | Type/Category | Standards | |
|---|---|---|---|
| Dedicated work clothing should be worn. | - | - |  |

#### ▼Hand protection

| Material | Glove thickness (mm) | Breakthrough time (min.) | Standards | |
|---|---|---|---|---|
| Nitrile | 0,5 | > 480 | EN374-2, EN16523-13, EN388 |  |

#### ▼Eye protection

| Type | Standards | |
|---|---|---|
| Safety glasses | EN166 |  |

## SECTION 9: Physical and chemical properties

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

#### Physical state

Liquid

#### Colour

Various colours

#### Odour / Odour threshold

Characteristic

#### pH

8-10

#### ▼Density (g/cm$^3$)

No data available.

#### ▼Kinematic viscosity

No data available.

#### Particle characteristics

Does not apply to liquids.

### Phase changes

#### ▼Melting point/Freezing point (°C)

No data available.

#### Softening point/range (°C)

Does not apply to liquids.

#### ▼Boiling point (°C)

No data available.

▼Vapour pressure
No data available.

▼Relative vapour density
No data available.

▼Decomposition temperature (°C)
No data available.

Data on fire and explosion hazards

▼Flash point (°C)
No data available.

▼Flammability (°C)
No data available.

▼Auto-ignition temperature (°C)
No data available.

▼Lower and upper explosion limit (% v/v)
No data available.

Solubility

▼Solubility in water
No data available.

▼n-octanol/water coefficient (LogKow)
No data available.

▼Solubility in fat (g/L)
No data available.

9.2. Other information

▼Oxidizing properties
No data available.

Other physical and chemical parameters
No data available.

## SECTION 10: Stability and reactivity

10.1. Reactivity
No data available.

10.2. Chemical stability
The product is stable under the conditions, noted in section 7 “Handling and storage”.

10.3. Possibility of hazardous reactions
None known.

10.4. Conditions to avoid
None known.

10.5. Incompatible materials
Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

10.6. ▼Hazardous decomposition products
Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 as retained and amended in UK law

Acute toxicity
Based on available data, the classification criteria are not met.

Skin corrosion/irritation
Based on available data, the classification criteria are not met.

Serious eye damage/irritation
Based on available data, the classification criteria are not met.

Respiratory sensitisation
Based on available data, the classification criteria are not met.

Skin sensitisation
This product contains substances that may trigger an allergic reaction in already sensitized persons.

Germ cell mutagenicity
Based on available data, the classification criteria are not met.

Carcinogenicity
Based on available data, the classification criteria are not met.

Reproductive toxicity
Based on available data, the classification criteria are not met.

STOT-single exposure
Based on available data, the classification criteria are not met.

STOT-repeated exposure
Based on available data, the classification criteria are not met.

Aspiration hazard
Based on available data, the classification criteria are not met.

11.2. Information on other hazards

Long term effects
None known.

▼Endocrine disrupting properties
This mixture/product does not contain any substances known to have hormone-disrupting properties in relation to health.

▼Other information
titanium dioxide; [in powder form containing 1 % or more of particles with aerodynamic diameter ≤ 10 µm] has been classified by IARC as a group 2B carcinogen.

## SECTION 12: Ecological information

12.1. ▼Toxicity
Based on available data, the classification criteria are not met.

12.2. ▼Persistence and degradability
Based on available data, the classification criteria are not met.

12.3. ▼Bioaccumulative potential
Based on available data, the classification criteria are not met.

12.4. Mobility in soil
No data available.

12.5. ▼Results of PBT and vPvB assessment
This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

12.6. Endocrine disrupting properties
This mixture/product does not contain any substances considered to have endocrine-disrupting properties in relation to the environment.

12.7. Other adverse effects
None known.

## SECTION 13: Disposal considerations

Waste treatment methods
Product is not covered by regulations on dangerous waste.
Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.

EWC code

08 01 12 Waste paint and varnish other than those mentioned in 08 01 11

Specific labelling

▼Contaminated packing

EWC code

15 01 02 Plastic packaging
15 01 04 Metallic packaging

## SECTION 14: Transport information

| | 14.1 UN / ID | 14.2 UN proper shipping name | 14.3 Hazard class(es) | 14.4 PG* | 14.5 Env** | Other information: |
|---|---|---|---|---|---|---|
| ADR | - | - | - | - | - | - |
| IMDG | - | - | - | - | - | - |
| IATA | - | - | - | - | - | - |

* Packing group
** Environmental hazards

Additional information

Not dangerous goods according to ADR, IATA and IMDG.

14.6. Special precautions for user

Not applicable.

14.7. Maritime transport in bulk according to IMO instruments

No data available.

## SECTION 15: Regulatory information

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

Restrictions for application

No special.

Demands for specific education

No specific requirements.

Control of Major Accident Hazards (COMAH) - Categories / dangerous substances

Not applicable.

UK-REACH, Annex XVII

2-(2-butoxyethoxy)ethanol is subject to restrictions, UK-REACH annex XVII (entry 55).

Additional information

Not applicable.

Sources

In accordance with Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products as retained and amended in UK law.
Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.
Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP) as retained and amended in UK law.
Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as retained and amended in UK law.

15.2. Chemical safety assessment

No

## SECTION 16: Other information

Full text of H-phrases as mentioned in section 3

H302, Harmful if swallowed.
H315, Causes skin irritation.
H317, May cause an allergic skin reaction.
H318, Causes serious eye damage.
H319, Causes serious eye irritation.
H331, Toxic if inhaled.
H372, Causes damage to organs through prolonged or repeated exposure.
H400, Very toxic to aquatic life.
H410, Very toxic to aquatic life with long lasting effects.

▼Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway
ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE = Acute Toxicity Estimate
BCF = Bioconcentration Factor
CAS = Chemical Abstracts Service
CE = Conformité Européenne (European conformity)
CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
CSA = Chemical Safety Assessment
CSR = Chemical Safety Report
DMEL = Derived Minimal Effect Level
DNEL = Derived No Effect Level
EINECS = European Inventory of Existing Commercial chemical Substances
ES = Exposure Scenario
EUH statement = CLP-specific Hazard statement
EuPCS = European Product Categorisation System
EWC = European Waste Catalogue
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
GWP = Global warming potential
IARC = International Agency for Research on Cancer (IARC)
IATA = International Air Transport Association
IBC = Intermediate Bulk Container
IMDG = International Maritime Dangerous Goods
LogPow = logarithm of the octanol/water partition coefficient
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
OECD = Organisation for Economic Co-operation and Development
PBT = Persistent, Bioaccumulative and Toxic
PNEC = Predicted No Effect Concentration
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
RRN = REACH Registration Number
SCL = A specific concentration limit
SVHC = Substances of Very High Concern
STOT-RE = Specific Target Organ Toxicity - Repeated Exposure
STOT-SE = Specific Target Organ Toxicity - Single Exposure
TWA = Time weighted average
UN = United Nations
UVBC = Unknown or variable composition, complex reaction products or of biological materials
VOC = Volatile Organic Compound
vPvB = Very Persistent and Very Bioaccumulative

Additional information

Not applicable.

The safety data sheet is validated by

John Myland Ltd

▼Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.
The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.
It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.
Country-language: GB-en