

FOUNDED BY WILLIAM MORRIS IN 1861

Morris & Co. Chalky Matt - Various Colours Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 26/08/2020 Revision date: 27/11/2024 Supersedes version of: 26/08/2020 Version: 1.0

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

1.1. Product identifier

Product form : Mixture

Product name : Morris & Co. Chalky Matt - Various Colours

Product code : PME/13/XXXX/XX

Product group

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

1.2.1. Relevant identified uses

Intended for general public

: Professional use, Consumer use Main use category

Use of the substance/mixture : Paints and coatings (including tinters for deco mixing systems) for decorative architectural

use e.g. of interior and exterior surfaces of buildings and fixtures. Includes varnishes and

wood stains

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Sanderson Design Group Brands Ltd.

Voysey House Sandersons Lane W4 4DS London

UK

T +44 (0) 203 457 5862

enquiries@sandersondesigngroup.com, sanderson.sandersondesigngroup.com

1.4. Emergency telephone number

Emergency number : +44 (0) 203 457 5862

In case of an emergency telephone 111 or contact a doctor

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Precautionary statements (CLP) : P102 - Keep out of reach of children.

P260 - Do not breathe dusts or mists.

P262 - Do not get in eyes, on skin, or on clothing.

P301+P312 - IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. P314 - Get medical advice/attention if you feel unwell.

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

EUH-statements : EUH208 - Contains 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one(2634-33-5), reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one

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(3:1)(55965-84-9), Methylisothiazolinone(2682-20-4). May produce an allergic reaction. EUH211 - Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one	CAS-No.: 2634-33-5 EC-No.: 220-120-9 EC Index-No.: 613-088-00-6	< 0.05	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	CAS-No.: 55965-84-9 EC Index-No.: 613-167-00-5	≤ 0.00149	Acute Tox. 2 (Inhalation), H330 Acute Tox. 2 (Dermal), H310 Acute Tox. 3 (Oral), H301 Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100)
Methylisothiazolinone	CAS-No.: 2682-20-4 EC-No.: 220-239-6 EC Index-No.: 613-326-00-9	≤ 0.00149	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 2 (Inhalation), H330 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Specific concentration limits:			
Name	Product identifier	Specific concentration limits (%)	
1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one	CAS-No.: 2634-33-5 EC-No.: 220-120-9 EC Index-No.: 613-088-00-6	(0.05 ≤ C ≤ 100) Skin Sens. 1; H317	
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	CAS-No.: 55965-84-9 EC Index-No.: 613-167-00-5	$(0.0015 \le C \le 100)$ Skin Sens. 1A; H317 $(0.06 \le C < 0.6)$ Skin Irrit. 2; H315 $(0.06 \le C < 0.6)$ Eye Irrit. 2; H319 $(0.6 \le C \le 100)$ Skin Corr. 1C; H314 $(0.6 \le C \le 100)$ Eye Dam. 1; H318	
Methylisothiazolinone	CAS-No.: 2682-20-4 EC-No.: 220-239-6 EC Index-No.: 613-326-00-9	(0.0015 ≤ C ≤ 100) Skin Sens. 1A; H317	

Full text of H- and EUH-statements: see section 16

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SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Get medical advice/attention if you feel unwell.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Gently wash with plenty of soap and water.

First-aid measures after eye contact : If eye irritation persists: Get medical advice/attention. In case of contact with eyes, rinse

immediately with plenty of water and seek medical advice. Remove contact lenses, if

present and easy to do. Continue rinsing.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell. Rinse mouth out with water.

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

Symptoms/effects after skin contact : May cause an allergic skin reaction.

Symptoms/effects after eye contact : May cause slight irritation.

Symptoms/effects after ingestion : May cause a light irritation of the linings of the mouth, throat, and gastrointestinal tract.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Use fire control measures appropriate for the surrounding fire. Prevent water used in

emergency cases from entering sewers and drainage systems.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Not flammable.

Explosion hazard : No direct explosion hazard.

Reactivity in case of fire : Product is not explosive.

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment. Do not allow to enter drains or water courses.

6.3. Methods and material for containment and cleaning up

For containment : Absorb spilled material with sand or earth.

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: Ensure good ventilation of the work station. Wear personal protective equipment.

Hygiene measures

: Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool. Protect from freezing.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No additional information available

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):







8.2.2.1. Eye and face protection

Eye protection:

Safety glasses

8.2.2.2. Skin protection

Hand protection:

Wear protective gloves

Other skin protection

Materials for protective clothing:

Wear protective clothing

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

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8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Colour : Available in various colours.

Odour : Barely perceptible odour.

Odour threshold : No data available

pH : 9

Relative evaporation rate (butylacetate=1) : No data available Melting point : No data available

Freezing point : 0 °C

Boiling point : No data available

Flash point : > 93 °C
Auto-ignition temperature : <

Decomposition temperature : No data available Flammability (solid, gas) : No data available Vapour pressure : No data available Relative vapour density at 20°C : No data available Relative density : No data available Density $1.3 - 1.4 \text{ g/cm}^3$ Solubility No data available Partition coefficient n-octanol/water (Log Pow) No data available No data available Viscosity, kinematic : No data available Viscosity, dynamic Explosive properties : No data available Oxidising properties : No data available **Explosive limits** : No data available

9.2. Other information

VOC content : < 0.1 %

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

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

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SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified
Skin corrosion/irritation : Not classified
pH: 9

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pH 2.58 Temp.: 25 °C Concentration: 50 g/L

Serious eye damage/irritation : Not classified pH: 9

Methylisothiazolinone (2682-20-4)

pH 2.58 Temp.: 25 °C Concentration: 50 g/L

Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
STOT-single exposure : Not classified
STOT-repeated exposure : Not classified

Methylisothiazolinone (2682-20-4)

LOAEL (oral, rat, 90 days)
71.2 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents), Guideline: other:

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term : Not classified

(acute)

Hazardous to the aquatic environment, long-term : Not classified

(chronic)

Methylisothiazolinone (2682-20-4)	
LC50 - Fish [1]	4.77 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 - Crustacea [1]	1.6 mg/l Test organisms (species): Daphnia magna

12.2. Persistence and degradability

Morris & Co. Chalky Matt - Various Colours				
Persistence and degradability Not rapidly degradable				
1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one (2634-33-5)				
Persistence and degradability Not rapidly degradable				
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)				
Persistence and degradability Not rapidly degradable				
Methylisothiazolinone (2682-20-4)				
Persistence and degradability Not rapidly degradable				

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12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods

: Dispose of contents/container in accordance with licensed collector's sorting instructions.

Sewage disposal recommendations

: Disposal must be done according to official regulations.

Ecological waste information

: Avoid release to the environment. Do not allow to enter drains or water courses.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID			
14.1. UN number							
UN -	Not applicable	Not applicable	Not applicable	Not applicable			
14.2. UN proper shippin	14.2. UN proper shipping name						
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable			
14.3. Transport hazard class(es)							
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable			
14.4. Packing group							
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable			
14.5. Environmental hazards							
Dangerous for the environment: No	Not applicable	Not applicable	Not applicable	Not applicable			
No supplementary information available							

14.6. Special precautions for user

Overland transport

No data available

Transport by sea

Not applicable

Air transport

Not applicable

Inland waterway transport

Not applicable

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Rail transport

Not applicable

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

VOC Directive (2004/42)

VOC content : < 0.1 %

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Full text of H- and EUH-statements:		
Acute Tox. 2 (Dermal) Acute toxicity (dermal), Category 2		
Acute Tox. 2 (Inhalation) Acute toxicity (inhal.), Category 2		
Acute Tox. 3 (Dermal) Acute toxicity (dermal), Category 3		
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	

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Full text of H- and EUH-statements:			
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1		
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1		
EUH208	Contains 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one(2634-33-5), reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)(55965-84-9), Methylisothiazolinone(2682-20-4). May produce an allergic reaction.		
EUH211	Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.		
Eye Dam. 1	Serious eye damage/eye irritation, Category 1		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2		
H301	Toxic if swallowed.		
H302	Harmful if swallowed.		
H310	Fatal in contact with skin.		
H311	Toxic in contact with skin.		
H314	Causes severe skin burns and eye damage.		
H315	Causes skin irritation.		
H317	May cause an allergic skin reaction.		
H318	Causes serious eye damage.		
H319	Causes serious eye irritation.		
H330	Fatal if inhaled.		
H400	Very toxic to aquatic life.		
H410	Very toxic to aquatic life with long lasting effects.		
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B		
Skin Corr. 1C	Skin corrosion/irritation, Category 1, Sub-Category 1C		
Skin Irrit. 2	Skin corrosion/irritation, Category 2		
Skin Sens. 1	Skin sensitisation, Category 1		
Skin Sens. 1A	Skin sensitisation, category 1A		

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.



FOUNDED BY WILLIAM MORRIS IN 1861

PAINT

Inspired by the Morris & Co. colours detailed in our archive logbooks, discover a paint palette influenced by William Morris's iconic designs.

CHALKY MATT

The Chalky Matt finish of our emulsion paint offers an immersive depth and irresistible quality to any interior. Discover true heritage hues from Morris & Co.

PREPARATION & APPLICATION

Ensure good ventilation during application and drying. All surfaces to be painted should be clean, dry and free from loose and flaking material including dirt and grease. Prime base surfaces with an appropriate primer. Rub down previously glossed painted surfaces with fine waterproof abrasive paper and rinse thoroughly. Avoid the inhalation of dust. Wear a suitable face mask if dry sanding. Apply two coats. Additional coats may be required on new plaster or where a larger colour change is desired. Do not apply in temperatures below 10°C or in damp conditions. If more than one can of colour is to be used in the same area, intermix before use.

STORAGE

Protect from frost. To avoid the risk of spillage, always store and transport in a secure upright position.

AFTER USE

Remove as much product as possible from equipment before cleaning. Replace lid firmly. Clean equipment immediately after use in warm soapy water and rinse thoroughly. Some local authorities have special facilities for the disposal of waste coatings. Do not empty waste paint into drains or watercourses.

HEALTH & SAFETY

Contains a 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-methyl-2H-isothiazol-3-one and 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

If medical advice is needed, have product container or label to hand. Keep out of reach of children. Dispose of contents/container to waste disposal site in accordance with local/national regulations. Ensure good ventilation during application and drying. Do not get in eyes, on skin or on clothing.

IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell. IF ON SKIN: Wash immediately with soap and water or a proprietary skin cleaner. Do not use solvent or thinners. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. To avoid the risk of spillage, always store and transport in a secure, upright position. Safety data sheet available on request.

Special precautions should be taken during surface preparation of pre-1960's paint surfaces as they may contain harmful lead. For further advice please contact us.

FINISH	APPLICATION	COVERAGE	RECOATABLE AFTER	VOC CONTENT	PRODUCT MAX g/L VOC	EU LIMIT VALUE g/L
Chalky Matt	Brush or Roller	15m²/L	2-4 hrs	Minimal <0.29%	2	Cat A/a 30

Voysey House, Sandersons Lane, London W4 4DS, England T: 0203 457 5862

Sanderson Design Group Brands BV Zekeringstraat 17A, 1014BM, Amsterdam, The Netherlands T: +44 203 621 1140 5L e
When colourant has been added
WMORRISANDCO.COM/UK/PAINT

