

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 2/24/2022 Version: 1.0

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

## **1.1. Product identifier**

Product form

Trade name UFI : Mixture : DRIVEWAY PAINT - BLACK : MF40-60JC-F00P-T5UV

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

#### 1.2.1. Relevant identified uses

No additional information available

#### 1.2.2. Uses advised against

No additional information available

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

Britannia Paints Limited Unit 7 and 8 King Street Trading Est CW10 9LF Middlewich – Cheshire United Kingdom T 01606 834015 - F 01606 837006 sales@britanniapaints.co.uk - www.britanniapaints.co.uk

### 1.4. Emergency telephone number

Emergency number

: 01606 834015 (Mon - Fri 08:30 - 16:30 only)

SECTION 2: Hazards identificatio	n
2.1. Classification of the substance of	or mixture
Classification according to Regulation (E	C) No. 1272/2008 [CLP]
Skin sensitisation, Category 1	H317
Full text of H- and EUH-statements: see sect	tion 16
Adverse physicochemical, human health No additional information available	and environmental effects
2.2. Label elements	
Labelling according to Regulation (EC) No Hazard pictograms (CLP)	6. 1272/2008 [CLP]
Signal word (CLP) Contains	<ul> <li>Warning</li> <li>1,2-benzisothiazol-3(2H)-one, 2-methylisothiazol-3(2H)-one, 1,2-benzisothiazol-3(2H)-one;</li> <li>1,2-benzisothiazolin-3-one, reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), OIT</li> </ul>
Hazard statements (CLP) Precautionary statements (CLP)	<ul> <li>H317 - May cause an allergic skin reaction.</li> <li>P261 - Avoid breathing dust.</li> <li>P272 - Contaminated work clothing should not be allowed out of the workplace.</li> <li>P280 - Wear protective clothing, eye protection, face protection.</li> <li>P302+P352 - IF ON SKIN: Wash with plenty of soap and water.</li> <li>P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.</li> </ul>

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

# 2.3. Other hazards

Contains no PBT/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]
MUSCOVITE MICA SX300 substance with national workplace exposure limit(s) (GB)	CAS-No.: 12001-26-2	2 – 10	Not classified
CALCIUM CARBONATE substance with national workplace exposure limit(s) (GB)	CAS-No.: 1317-65-3 EC-No.: 215-279-6	1 – 10	Not classified
1,2-benzisothiazol-3(2H)-one	CAS-No.: 2634-33-5 EC-No.: 220-120-9 EC Index-No.: 613-088-00-6	≤ 0.1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400
2-methylisothiazol-3(2H)-one	CAS-No.: 2682-20-4 EC-No.: 220-239-6 EC Index-No.: 613-326-00-9	≤ 0.025	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
OIT	CAS-No.: 26530-20-1	≤ 0.0225	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 2 (Inhalation:gas), H330 Skin Corr. 1, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
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	≤ 0.01363	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	≤ 0.0004089	Acute Tox. 3 (Oral), H301 Acute Tox. 2 (Dermal), H310 Acute Tox. 2 (Inhalation), H330 Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Specific concentration limits:				
Name	Product identifier	Specific concentration limits		
1,2-benzisothiazol-3(2H)-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		
2-methylisothiazol-3(2H)-one	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		
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 ≤C ≤ 100) Skin Sens. 1A, H317 (0.06 ≤C < 0.6) Skin Irrit. 2, H315 (0.06 ≤C < 0.6) Eye Irrit. 2, H319 (0.6 ≤C ≤ 100) Skin Corr. 1C, H314 (0.6 ≤C ≤ 100) Eye Dam. 1, H318		

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

SECTION 4: First aid measures	
4.1. Description of first aid measures	
First-aid measures general	: IF exposed or concerned: Get medical advice/attention. Never give anything by mouth to an unconscious person.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Give oxygen or artificial respiration if necessary.
First-aid measures after skin contact	: Take off contaminated clothing. Gently wash with plenty of soap and water.
First-aid measures after eye contact	: Remove contact lenses, if present and easy to do. Continue rinsing. Rinse immediately with plenty of water. Get medical advice/attention.
First-aid measures after ingestion	: If swallowed, seek medical advice immediately and show this container or label. Do not induce vomiting.
4.2. Most important symptoms and effects,	both acute and delayed
Symptoms/effects after inhalation Symptoms/effects after skin contact Symptoms/effects after eye contact Symptoms/effects after ingestion	<ul> <li>May cause respiratory irritation.</li> <li>May cause moderate irritation.</li> <li>May cause eye irritation.</li> <li>May be harmful if swallowed.</li> </ul>

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 Unsuitable extinguishing media	<ul> <li>dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2). Water spray.</li> <li>Do not use a heavy water stream.</li> </ul>		
5.2. Special hazards arising from the substance or mixture			
Hazardous decomposition products in case of fire	: Carbon dioxide. Carbon monoxide.		
5.3. Advice for firefighters			
Firefighting instructions	: Do not enter fire area without proper protective equipment, including respiratory protection. Evacuate area. Get the package away from the fire if this can be done without risk. Use water spray or fog for cooling exposed containers.		

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Protection during firefighting : Use self-contained breathing apparatus and chemically protective clothing. Wear fire/flame resistant/retardant clothing. EN 469.

SECTION 6: Accidental release measures					
6.1. Personal precautions, protective equipment and emergency procedures					
6.1.1. For non-emergency personnel	6.1.1. For non-emergency personnel				
Protective equipment	: Wear recommended personal protective equipment.				
Emergency procedures	: Act in accordance with local emergency plan. Evacuate unnecessary personnel. Do not touch or walk on the spilled product. Notify fire brigade and environmental authorities.				
6.1.2. For emergency responders					
Protective equipment	: Do not attempt to take action without suitable protective equipment.				
6.2. Environmental precautions					
Do not allow product to spread into the environment. Do not allow to enter drains or water courses. Notify authorities if product enters sewers or public waters.					

6.3. Methods and material for containmen	it and cleaning up
For containment Methods for cleaning up	<ul> <li>Contain large spillage with sand or earth.</li> <li>This material and its container must be disposed of in a safe way, and as per local legislation.</li> </ul>

# 6.4. Reference to other sections

For further information refer to section 13. For further information refer to section 8: "Exposure controls/personal protection".

SECTION 7: Handling and storage				
7.1. Precautions for safe handling				
Additional hazards when processed Precautions for safe handling Hygiene measures	<ul> <li>Not expected to present a significant hazard under anticipated conditions of normal use.</li> <li>Avoid contact with skin and eyes. Use personal protective equipment as required.</li> <li>Do not eat, drink or smoke when using this product. Take off immediately all contaminated clothing and wash it before reuse. Wear personal protective equipment.</li> </ul>			
7.2. Conditions for safe storage, including any incompatibilities				
Storage conditions Incompatible products	<ul> <li>Store in a well-ventilated place. Keep cool. Keep container closed when not in use. Direct sunlight.</li> <li>Oxidizing agent. Strong bases. Strong acids.</li> </ul>			
7.2. Creatific and was(a)				

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

MUSCOVITE MICA SX300 (12001-26-2)		
United Kingdom - Occupational Exposure Limits		
Local name	Mica	
WEL TWA (OEL TWA) [1]	10 mg/m³ total inhalable 0.8 mg/m³ respirable	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

CALCIUM CARBONATE (1317-65-3)		
United Kingdom - Occupational Exposure Limits		
Local name	Calcium carbonate (Limestone, Marble)	
WEL TWA (OEL TWA) [1]	4 mg/m³ respirable 10 mg/m³ total inhalable	
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE	

#### 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

#### Appropriate engineering controls:

Ensure that there is a suitable ventilation system. Provide adequate ventilation to minimize dust concentrations.

#### 8.2.2. Personal protection equipment

#### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

**Eye protection:** Chemical goggles or safety glasses

## 8.2.2.2. Skin protection

#### Skin and body protection:

Chemical resistant safety shoes

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves	Nitrile rubber (NBR)	6 (> 480 minutes)			EN 374-3

### 8.2.2.3. Respiratory protection

#### **Respiratory protection:**

Where exposure through inhalation may occur from use, respiratory protection equipment is recommended

Respiratory protection				
Device Filter type Condition Standard				
Disposable half mask	Туре Р2	Dust protection	EN 143	

## 8.2.2.4. Thermal hazards

No additional information available

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

#### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Do not exceed the occupational exposure limits (OEL). Avoid creating or spreading dust.

# SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Black.
Odour	: No data available
Odour threshold	: No data available
рН	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
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	: 1.36 g/cm <sup>3</sup>
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

## 9.2. Other information

VOC content

: EU Limit value for this product (cat.A/i): 140g/l (2007)/140g/l (2010). This product contains max. 25g/l VOC

### **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 of use.

**10.3. Possibility of hazardous reactions** 

None under normal use.

**10.4. Conditions to avoid** 

Extremely high or low temperatures.

**10.5. Incompatible materials** 

Oxidizing agent. Strong acids. Strong bases.

**10.6. Hazardous decomposition products** 

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

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 11: Toxicological information				
11.1 Information on toxicological effect	S			
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	: Not classified : Not classified : Not classified			
CALCIUM CARBONATE (1317-65-3)				
LD50 oral rat	> 5000 mg/kg			
Skin corrosion/irritation	: Not classified			
Serious eye damage/irritation	: Not classified			
Respiratory or skin sensitisation	: May cause an allergic skin reaction.			
Germ cell mutagenicity	: Not classified			
Carcinogenicity	: Not classified			
Reproductive toxicity	: Not classified			
STOT-single exposure	: Not classified			
STOT-repeated exposure	: Not classified			
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) Not rapidly degradable				
CALCIUM CARBONATE (1317-65-3)				
LC50 - Fish [1]	> 10000 mg/l			
EC50 - Crustacea [1]	> 1000 mg/l			
EC50 72h - Algae [1]	> 200 mg/l			
12.2. Persistence and degradability				
No additional information available				
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 Product/Packaging disposal recommendations : Must follow special treatment according to local regulation.

: Dispose in a safe manner in accordance with local/national regulations.

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 14: Transport information				
n accordance with ADR / IMI	DG / IATA / ADN / RID			
ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number	·			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shippin	g 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 haz	zards	· ·		
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information	on available	· I		

14.6. Special precautions for user

### **Overland transport**

Not applicable

# Transport by sea

Not applicable

Air transport Not applicable

#### **Inland waterway transport** Not applicable

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

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

VOC content

: EU Limit value for this product (cat.A/i): 140g/l (2007)/140g/l (2010). This product contains max. 25g/l VOC

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 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	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. 2 (Inhalation:gas)	Acute toxicity (inhalation:gas) 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				
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1				
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1				
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. 1	Skin corrosion/irritation, Category 1				
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

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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.