

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 | Warning 1,2-benzisothiazol-3(2H)-one, 2-methylisothiazol-3(2H)-one, 1,2-benzisothiazol-3(2H)-one; 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 |
| Hazard statements (CLP) Precautionary statements (CLP) | H317 - May cause an allergic skin reaction. P261 - Avoid breathing dust. P272 - Contaminated work clothing should not be allowed out of the workplace. P280 - Wear protective clothing, eye protection, face protection. P302+P352 - IF ON SKIN: Wash with plenty of soap and water. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. |

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 | May cause respiratory irritation. May cause moderate irritation. May cause eye irritation. May be harmful if swallowed. |

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 | dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2). Water spray. Do not use a heavy water stream. | | |
| 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 | Contain large spillage with sand or earth. This material and its container must be disposed of in a safe way, and as per local legislation. |
| | |

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 | Not expected to present a significant hazard under anticipated conditions of normal use. Avoid contact with skin and eyes. Use personal protective equipment as required. 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. | | | |
| 7.2. Conditions for safe storage, including any incompatibilities | | | | |
| Storage conditions Incompatible products | Store in a well-ventilated place. Keep cool. Keep container closed when not in use. Direct sunlight. Oxidizing agent. Strong bases. Strong acids. | | | |
| 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 ³ |
| 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.