



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

SX CONTRACTORS MORTAR REPAIR CEMENT BUFF
Date: 31.10.2023

Replaces: N/A
Ref: 0917.4.BB

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

1.1. Product identifier

Product Name SX CONTRACTORS MORTAR REPAIR CEMENT BUFF
Pure substance/mixture Mixture

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

Recommended use Filler
Uses advised against None known

1.3. Details of the supplier of the safety data sheet

Company Name

Siroflex Limited
Dodworth Business Park
Dodworth, Barnsley
Souty Yorkshire S75 3SP
Tel: 01226 771600 Fax: 01226 771601
www.siroflex.co.uk

E-mail address technical.siroflex@bostik.com

1.4. Emergency telephone number

United Kingdom +44 (1226) 771600 (Office Hours Only)
Ireland NPIC - National Poison Information Centre
Members of the Public: +353 (01) 8092166 (8.00 am to 10.00 pm - 7 days a week)
Healthcare Professionals: +353 (01) 8092566 (24 hour service)
112

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

2.2. Label elements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

Signal word
None

Hazard statements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

EU Specific Hazard Statements

EUH208 - Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] & 1,2-benzisothiazol-3(2H)-one [BIT]. May produce an allergic reaction
EUH212 - Warning! Hazardous respirable dust may be formed when used. Do not breathe dust
EUH210 - Safety data sheet available on request

SAFETY DATA SHEET

SX CONTRACTORS MORTAR REPAIR CEMENT BUFF
Date: 31.10.2023

Replaces: N/A
Ref: 0917.4.BB

2.3. Other hazards

No information available.

PBT & vPvB

This mixture contains no substance considered to be persistent, bioaccumulating or toxic (PBT). This mixture contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable

3.2 Mixtures

| Chemical name | EC No (EU Index No) | CAS No | Weight-% | Classification according to Regulation (EC) No. 1272/2008 [CLP] | Specific concentration limit (SCL) | REACH registration number |
|--|-----------------------------|------------|----------|--|--|---------------------------|
| Quartz | 238-878-4 | 14808-60-7 | 40 - <80 | [B] | - | [5] |
| Titanium dioxide | (022-006-00-2) 236-675-5 | 13463-67-7 | 1 - <5 | [C] | - | 01-2119489379-17-XXXX |
| Ethylene glycol | (603-027-00-1) 203-473-3 | 107-21-1 | 0.1 - <1 | STOT RE 2 (H373) Acute Tox. 4 (H302) | - | 01-2119456816-28-XXXX |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] | 611-341-5 | 55965-84-9 | <0.0015 | Acute Tox. 3 (H301) Acute Tox. 2 (H310) Acute Tox. 2 (H330) Skin Corr. 1C (H314) Eye Dam. 1 (H318) Skin Sens. 1A (H317) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410) | Eye Dam. 1 :: C>=0.6% Eye Irrit. 2 :: 0.06%<=C<0.6% Skin Corr. 1C :: C>=0.6% Skin Irrit. 2 :: 0.06%<=C<0.6% Skin Sens. 1 :: C>=0.0015% | 01-2120764691-48-XXXX |

NOTE [5] - This substance is exempted from registration according to the provisions of Article 2(7)(a) and Annex V of REACH

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

Note: ^ indicates not classified, however, the substance is listed in section 3 as it has an OEL

This product does not contain candidate substances of very high concern at a concentration >=0.1% (Regulation (EC) No. 1907/2006 (REACH), Article 59)

SECTION 4: First aid measures

4.1. Description of first aid measures

General advice

Show this safety data sheet to the doctor in attendance. If medical advice is needed,

SAFETY DATA SHEET

SX CONTRACTORS MORTAR REPAIR CEMENT BUFF
Date: 31.10.2023

Replaces: N/A
Ref: 0917.4.BB

| | |
|---------------------|---|
| | have product container or label at hand. |
| Inhalation | IF exposed or concerned: Get medical advice/attention. Remove to fresh air. |
| Eye contact | Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a doctor. |
| Skin contact | In the case of skin irritation or allergic reactions see a doctor. Wash skin with soap and water. |
| Ingestion | Clean mouth with water. Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. |

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

Symptoms No information available.

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

Note to doctors 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

Specific hazards arising from the chemical No information available.

Hazardous combustion products Carbon oxides.

5.3. Advice for firefighters

Special protective equipment and precautions for fire-fighters Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Ensure adequate ventilation.

For emergency responders Use personal protection recommended in Section 8.

6.2. Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

6.3. Methods and material for containment and cleaning up

Methods for containment Do not scatter spilled material with high pressure water streams.

Methods for cleaning up Take up mechanically, placing in appropriate containers for disposal.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

SAFETY DATA SHEET

SX CONTRACTORS MORTAR REPAIR CEMENT BUFF
Date: 31.10.2023

Replaces: N/A
Ref: 0917.4.BB

6.4. Reference to other sections

Reference to other sections See section 8 for more information. See section 13 for more information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling Ensure adequate ventilation.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions Keep from freezing.

Recommended storage temperature Do not freeze. Keep at temperatures between 5 and 35 °C.

7.3. Specific end use(s)

Specific use(s)
Filler.

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

Other information Observe technical data sheet.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure Limits This product contains titanium dioxide in a non-respirable form. Inhalation of titanium dioxide is unlikely to occur from exposure to this product

| Chemical name | European Union | United Kingdom |
|---|--|---|
| Quartz 14808-60-7 | TWA: 0.1 mg/m ³ | TWA: 0.1 mg/m ³ STEL: 0.3 mg/m ³ |
| Limestone 1317-65-3 | - | TWA: 10 mg/m ³ TWA: 4 mg/m ³ STEL: 30 mg/m ³ STEL: 12 mg/m ³ |
| Ashes (residues), cenospheres 93924-19-7 | - | TWA: 10 mg/m ³ TWA: 4 mg/m ³ STEL: 30 mg/m ³ STEL: 12 mg/m ³ |
| Titanium dioxide 13463-67-7 | - | TWA: 10 mg/m ³ TWA: 4 mg/m ³ STEL: 30 mg/m ³ STEL: 12 mg/m ³ |
| Ethylene glycol 107-21-1 | TWA: 20 ppm TWA: 52 mg/m ³ STEL: 40 ppm STEL: 104 mg/m ³ * | TWA: 10 mg/m ³ TWA: 20 ppm TWA: 52 mg/m ³ STEL: 40 ppm STEL: 104 mg/m ³ STEL: 30 mg/m ³ Sk* |

Derived No Effect Level (DNEL) No information available

Derived No Effect Level (DNEL)

Quartz (14808-60-7)

Titanium dioxide (13463-67-7)

SAFETY DATA SHEET

SX CONTRACTORS MORTAR REPAIR CEMENT BUFF
Date: 31.10.2023

Replaces: N/A
Ref: 0917.4.BB

| Type | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
|---|----------------|--------------------------------|---------------|
| worker Long term Local health effects | Inhalation | 10 mg/m ³ | |

| Ethylene glycol (107-21-1) | | | |
|--|----------------|--------------------------------|---------------|
| Type | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker Long term Systemic health effects | Dermal | 106 mg/kg bw/d | |
| worker Long term Systemic health effects | Inhalation | 35 mg/m ³ | |

| Derived No Effect Level (DNEL) | | | |
|--|----------------|--------------------------------|---------------|
| Titanium dioxide (13463-67-7) | | | |
| Type | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Consumer Long term Systemic health effects | Oral | 700 mg/kg bw/d | |

| Ethylene glycol (107-21-1) | | | |
|--|----------------|--------------------------------|---------------|
| Type | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Consumer Long term Systemic health effects | Dermal | 53 mg/kg bw/d | |
| Consumer Long term Local health effects | Inhalation | 7 mg/m ³ | |

Predicted No Effect Concentration (PNEC)

| Predicted No Effect Concentration (PNEC) | |
|---|--|
| Titanium dioxide (13463-67-7) | |
| Environmental compartment | Predicted No Effect Concentration (PNEC) |
| Marine water | 0.0184 mg/l |
| Freshwater sediment | 1000 mg/kg |
| Freshwater | 0.184 mg/l |
| Marine sediment | 100 mg/kg |
| Soil | 100 mg/kg |
| Microorganisms in sewage treatment | 100 mg/l |
| Freshwater - intermittent | 0.193 mg/l |

| Ethylene glycol (107-21-1) | |
|------------------------------------|--|
| Environmental compartment | Predicted No Effect Concentration (PNEC) |
| Freshwater | 10 mg/l |
| Marine water | 1 mg/l |
| Freshwater sediment | 37 mg/kg dry weight |
| Marine sediment | 3.7 mg/kg dry weight |
| Soil | 1.53 mg/kg dry weight |
| Microorganisms in sewage treatment | 199.5 mg/l |

8.2. Exposure controls

Engineering controls

Ensure adequate ventilation, especially in confined areas.

SAFETY DATA SHEET

SX CONTRACTORS MORTAR REPAIR CEMENT BUFF
Date: 31.10.2023

Replaces: N/A
Ref: 0917.4.BB

Personal protective equipment

Eye/face protection Tight sealing safety goggles.
Skin and body protection Suitable protective clothing.

Environmental exposure controls No information available.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Solid
Appearance Paste
Colour See section 1 for more information
Odour Characteristic.
Odour threshold No information available

| Property | Values | Remarks • Method |
|---|--------------------------|------------------|
| Melting point / freezing point | = 0 °C | |
| Initial boiling point and boiling range | = 100 °C | |
| Flammability | No data available | None known |
| Flammability Limit in Air | | None known |
| Upper flammability or explosive limits | No data available | |
| Lower flammability or explosive limits | No data available | |
| Flash point | No data available | None known |
| Autoignition temperature | No data available | None known |
| Decomposition temperature | | None known |
| pH | 7 - 9 | |
| pH (as aqueous solution) | No data available | None known |
| Kinematic viscosity | > 21 mm ² /s | |
| Dynamic viscosity | No data available | |
| Water solubility | Miscible in water. | |
| Solubility(ies) | No data available | None known |
| Partition coefficient | No data available | None known |
| Vapour pressure | No data available | None known |
| Relative density | No data available | None known |
| Bulk Density | No data available | |
| Density | 1.66 | |
| Relative vapour density | No data available | None known |
| Particle characteristics | | |
| Particle Size | No information available | |
| Particle Size Distribution | No information available | |

9.2. Other information

Solid content (%) No information available
VOC content No data available

9.2.1. Information with regards to physical hazard classes

Not applicable

9.2.2. Other safety characteristics

No information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity No information available.

SAFETY DATA SHEET

SX CONTRACTORS MORTAR REPAIR CEMENT BUFF
Date: 31.10.2023

Replaces: N/A
Ref: 0917.4.BB

10.2. Chemical stability

Stability Stable under normal conditions.

Explosion data

Sensitivity to mechanical impact None.
Sensitivity to static discharge None.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

Conditions to avoid Do not freeze.

10.5. Incompatible materials

Incompatible materials None known based on information supplied.

10.6. Hazardous decomposition products

Hazardous decomposition products None under normal use conditions. Stable under recommended storage conditions.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Information on likely routes of exposure

Product Information

Inhalation Based on available data, the classification criteria are not met.
Eye contact Based on available data, the classification criteria are not met.
Skin contact Based on available data, the classification criteria are not met.
Ingestion Based on available data, the classification criteria are not met.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms No information available.

Acute toxicity

Numerical measures of toxicity

Component Information

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|------------------|-----------------------|---|----------------------------|
| Quartz | >2000 mg/kg (Rattus) | - | - |
| Titanium dioxide | >10000 mg/kg (Rattus) | LD50 > 5000 mg/Kg | = 5.09 mg/L (Rattus) 4 h |
| Ethylene glycol | ATE 500 mg/kg | = 10600 mg/kg (Rattus) = 9530 µL/kg (Oryctolagus cuniculus) | > 2.5 mg/L (Rat) 6 h |

SAFETY DATA SHEET

SX CONTRACTORS MORTAR REPAIR CEMENT BUFF
Date: 31.10.2023

Replaces: N/A
Ref: 0917.4.BB

| | | | |
|---|--------------------|---|----------------------|
| reaction mass of 5-chloro-2-methyl-2H-isothiazolo- 3-one and 2-methyl-2H-isothiazolo-3-one (3:1) [C(M)IT/MIT] | = 53 mg/kg (Rat) | LD50 = 87.12 mg/kg (Oryctolagus cuniculus) | = 0.33 mg/L (Rat) 4h |
|---|--------------------|---|----------------------|

Delayed and immediate effects as well as chronic effects from short and long-term exposure

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

Titanium dioxide (13463-67-7)

| Method | Species | Exposure route | Effective dose | Exposure time | Results |
|--|---------|----------------|----------------|---------------|--------------|
| OECD Test No. 404: Acute Dermal Irritation/Corrosion | Rabbit | Dermal | | | Non-irritant |

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

Titanium dioxide (13463-67-7)

| Method | Species | Exposure route | Effective dose | Exposure time | Results |
|---|---------|----------------|----------------|---------------|--------------|
| OECD Test No. 405: Acute Eye Irritation/Corrosion | Rabbit | Eye | | | Non-irritant |

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

Titanium dioxide (13463-67-7)

| Method | Species | Exposure route | Results |
|---|------------|----------------|-----------------------|
| OECD Test No. 406: Skin Sensitisation | Guinea pig | Dermal | Not a skin sensitiser |
| OECD Test No. 429: Skin Sensitisation: Local Lymph Node Assay | Mouse | Dermal | Not a skin sensitiser |

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

11.2.1. Endocrine disrupting properties

Endocrine disrupting properties No information available.

SAFETY DATA SHEET

SX CONTRACTORS MORTAR REPAIR CEMENT BUFF
Date: 31.10.2023

Replaces: N/A
Ref: 0917.4.BB

11.2.2. Other information

Other adverse effects No information available.

SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity

| Chemical name | Algae/aquatic plants | Fish | Toxicity to microorganisms | Crustacea | M-Factor | M-Factor (long-term) |
|---|--|---|---|--|----------|----------------------|
| Titanium dioxide 13463-67-7 | LC50 (96h) >10000 mg/l (Cyprinodon variegatus) OECD 203 | - | - | - | | |
| Ethylene glycol 107-21-1 | EC50: 6500 - 13000mg/L (96h, Pseudokirchneriella subcapitata) | LC50 96 h = 16000 mg/L (Poecilia reticulata static) | EC50 = 10000 mg/L 16 h EC50 = 620 mg/L 30 min EC50 = 620.0 mg/L 30 min | EC50: =46300mg/L (48h, Daphnia magna) | | |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] 55965-84-9 | EC50 (72h) =0.048 mg/L (Pseudokirchneriella subcapitata) (OECD 201) | EC50 (96h) = 0.22 mg/L (Oncorhynchus mykiss) (OECD 211) | - | EC50 (48h) =0.1 mg/L (Daphnia magna) (OECD 202) | 100 | 100 |

12.2. Persistence and degradability

Persistence and degradability No information available.

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] (55965-84-9)

| Method | Exposure time | Value | Results |
|---|---------------|----------------|---------------------------|
| OECD Test No. 301B: Ready Biodegradability: CO2 Evolution Test (TG 301 B) | 28 days | biodegradation | Not readily biodegradable |

12.3. Bioaccumulative potential

Bioaccumulation

Component Information

| Chemical name | Partition coefficient |
|--|-----------------------|
| Ethylene glycol | -1.36 |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] | 0.7 |

12.4. Mobility in soil

Mobility in soil No information available.

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment No information available.

| Chemical name | PBT and vPvB assessment |
|------------------|---|
| Titanium dioxide | The substance is not PBT / vPvB PBT assessment does |

SAFETY DATA SHEET

SX CONTRACTORS MORTAR REPAIR CEMENT BUFF
Date: 31.10.2023

Replaces: N/A
Ref: 0917.4.BB

| | |
|--|---|
| | not apply |
| Ethylene glycol | The substance is not PBT / vPvB PBT assessment does not apply |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] | The substance is not PBT / vPvB |

12.6. Endocrine disrupting properties

Endocrine disrupting properties No information available.

12.7. Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

| | |
|-------------------------------------|---|
| Waste from residues/unused products | Dispose of waste in accordance with environmental legislation. Dispose of in accordance with local regulations. |
| Contaminated packaging | Do not reuse empty containers. |
| European Waste Catalogue | 08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09 |
| Other information | Waste codes should be assigned by the user based on the application for which the product was used. |

SECTION 14: Transport information

Note: Keep from freezing.

Land transport (ADR/RID)

| | |
|---------------------------------|----------------|
| 14.1 UN number or ID number | Not regulated |
| 14.2 Proper Shipping Name | Not regulated |
| 14.3 Transport hazard class(es) | Not regulated |
| 14.4 Packing group | Not regulated |
| 14.5 Environmental hazards | Not applicable |
| 14.6 Special Provisions | None |

IMDG

| | |
|--|----------------|
| 14.1 UN number or ID number | Not regulated |
| 14.2 Proper Shipping Name | Not regulated |
| 14.3 Transport hazard class(es) | Not regulated |
| 14.4 Packing group | Not regulated |
| 14.5 Marine pollutant | NP |
| 14.6 Special Provisions | None |
| 14.7 Maritime transport in bulk according to IMO instruments | Not applicable |

Air transport (ICAO-TI / IATA-DGR)

| | |
|---------------------------------|----------------|
| 14.1 UN number or ID number | Not regulated |
| 14.2 Proper Shipping Name | Not regulated |
| 14.3 Transport hazard class(es) | Not regulated |
| 14.4 Packing group | Not regulated |
| 14.5 Environmental hazards | Not applicable |
| 14.6 Special Provisions | None |

SAFETY DATA SHEET

SX CONTRACTORS MORTAR REPAIR CEMENT BUFF
Date: 31.10.2023

Replaces: N/A
Ref: 0917.4.BB

Section 15: REGULATORY INFORMATION

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

European Union

Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH) Regulation (EC 1907/2006)

SVHC: Substances of Very High Concern for Authorisation:

This product does not contain candidate substances of very high concern at a concentration $\geq 0.1\%$ (Regulation (EC) No. 1907/2006 (REACH), Article 59)

EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction

This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

Substance subject to authorisation per REACH Annex XIV

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

Biocidal Products Regulation (EU) No 528/2012 (BPR)

Contains a biocide : Contains C(M)IT/MIT (3:1). May produce an allergic reaction

Ozone-depleting substances (ODS) regulation (EC) 1005/2009

Not applicable

Persistent Organic Pollutants

Not applicable

National regulations

15.2. Chemical safety assessment

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa. No Chemical Safety Assessment has been carried out for this mixture

SECTION 16: Other information

Key or legend to abbreviations and acronyms used in the safety data sheet

Full text of H-Statements referred to under section 3

H301 - Toxic if swallowed
H302 - Harmful if swallowed
H310 - Fatal in contact with skin
H314 - Causes severe skin burns and eye damage
H317 - May cause an allergic skin reaction
H318 - Causes serious eye damage
H330 - Fatal if inhaled
H373 - May cause damage to organs through prolonged or repeated exposure
H400 - Very toxic to aquatic life
H410 - Very toxic to aquatic life with long lasting effects

Legend

| | |
|------|----------------------------------|
| TWA | TWA (time-weighted average) |
| STEL | STEL (Short Term Exposure Limit) |

SAFETY DATA SHEET

SX CONTRACTORS MORTAR REPAIR CEMENT BUFF
Date: 31.10.2023

Replaces: N/A
Ref: 0917.4.BB

| | |
|---------|---|
| Ceiling | Ceiling Limit Value |
| * | Skin designation |
| SVHC | Substance(s) of Very High Concern |
| PBT | Persistent, Bioaccumulative, and Toxic (PBT) Chemicals |
| vPvB | Very Persistent and very Bioaccumulative (vPvB) Chemicals |
| STOT RE | Specific target organ toxicity - Repeated exposure |
| STOT SE | Specific target organ toxicity - Single exposure |
| EWC | European Waste Catalogue |
| ADR | European Agreement concerning the International Carriage of Dangerous Goods by Road |
| IMDG | International Maritime Dangerous Goods (IMDG) |
| IATA | International Air Transport Association (IATA) |
| RID | Regulations concerning the International Transport of Dangerous Goods by Rail |

Key literature references and sources for data

No information available

Prepared By Product Safety & Regulatory Affairs

Revision date 31-Oct-2022

Indication of changes

Revision note Not applicable.

Training Advice No information available

Further information No information available

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet