

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

SECTION 1: Identification

1.1 Product identifier

Trade name **DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l**

Alternative number(s) 437xx; UFI: 0X1W-23GJ-K001-QW3M

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

Relevant identified uses Floor Paint
paint related material

1.3 Details of the supplier of the safety data sheet

United Gilsonite Laboratories, Inc.
1396 Jefferson Avenue
Dunmore PA 18509
United States

Telephone: +1 (570) 344-1202
Telefax: (570) 969-7634
e-mail: sales@ugl.com
Website: <http://www.ugl.com/>

e-mail (competent person) Robin.Crossley@ugl.com (Robin Crossley)

1.4 Emergency telephone number

Emergency information service 1-800-424-9300 Chemtrec (NORTH AMERICA)
Emergency telephone number: outside office hours

SECTION 2: Hazard(s) identification

2.1 Classification of the substance or mixture

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

| Section | Hazard class | Category | Hazard class and category | Hazard statement |
|---------|--------------------|----------|---------------------------|------------------|
| A.4S | skin sensitization | 1 | Skin Sens. 1 | H317 |

For full text of abbreviations: see SECTION 16.

2.2 Label elements

Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

- Signal word warning

- Pictograms

GHS07



- Hazard statements

H317 May cause an allergic skin reaction.

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

- Precautionary statements

| | |
|-----------|--|
| P101 | If medical advice is needed, have product container or label at hand. |
| P102 | Keep out of reach of children. |
| P103 | Read label before use. |
| P261 | Avoid breathing dust/fume/gas/mist/vapors/spray. |
| P272 | Contaminated work clothing must not be allowed out of the workplace. |
| P280 | Wear protective gloves/protective clothing/eye protection/face protection. |
| P302+P352 | If on skin: Wash with plenty of water. |
| P321 | Specific treatment (see on this label). |
| P333+P313 | If skin irritation or rash occurs: Get medical advice/attention. |
| P363 | Wash contaminated clothing before reuse. |
| P501 | Dispose of contents/container to industrial combustion plant. |

- Hazardous ingredients for labelling

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

2.3 Other hazards

Hazards not otherwise classified

Harmful to aquatic life with long lasting effects (GHS category 3: aquatic toxicity - acute and/or chronic).

SECTION 3: Composition/information on ingredients

3.1 Substances

Not relevant (mixture)

3.2 Mixtures

Description of the mixture

| Name of substance | Identifier | Wt% | Classification acc. to GHS |
|---|----------------------|------------|--|
| Titanium dioxide | CAS No 13463-67-7 | 5 - < 10 | Carc. 2 / H351 |
| Quartz (SiO ₂) | CAS No 14808-60-7 | 1 - < 5 | Carc. 1A / H350 |
| Aluminium oxide | CAS No 1344-28-1 | 0.05 - < 1 | Acute Tox. 3 / H331 |
| Carbon black | CAS No 1333-86-4 | 0.05 - < 1 | Carc. 1A / H350 |
| 1,2-benzisothiazol-3(2H)-one | CAS No 2634-33-5 | < 0.05 | Acute Tox. 4 / H302 Skin Irrit. 2 / H315 Eye Dam. 1 / H318 Skin Sens. 1 / H317 |
| 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) | CAS No 55965-84-9 | < 0.05 | Acute Tox. 4 / H302 Acute Tox. 3 / H311 Acute Tox. 4 / H332 Skin Corr. 1C / H314 Eye Dam. 1 / H318 Skin Sens. 1A / H317 |

For full text of abbreviations: see SECTION 16.

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

SECTION 4: First-aid measures

4.1 Description of first-aid measures

General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. Provide fresh air.

Following skin contact

Wash with plenty of soap and water.

Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms and effects are not known to date.

4.3 Indication of any immediate medical attention and special treatment needed

none

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media

Water spray, BC-powder, Carbon dioxide (CO₂)

Unsuitable extinguishing media

Water jet

5.2 Special hazards arising from the substance or mixture

Hazardous combustion products

Nitrogen oxides (NO_x), Carbon monoxide (CO), Carbon dioxide (CO₂)

5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Coordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

6.3 Methods and material for containment and cleaning up

Advice on how to contain a spill

Covering of drains

Advice on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

Appropriate containment techniques

Use of adsorbent materials.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Recommendations

- Measures to prevent fire as well as aerosol and dust generation

Use local and general ventilation. Use only in well-ventilated areas.

Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

7.2 Conditions for safe storage, including any incompatibilities

Control of the effects

Protect against external exposure, such as frost

7.3 Specific end use(s)

See section 16 for a general overview.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

| Occupational exposure limit values (Workplace Exposure Limits) | | | | | | | | | | | |
|--|---------------|-----------|------------|-----------|--------------------------|------------|---------------------------|-----------------|--------------------------------|----------|-------------------|
| Country | Name of agent | CAS No | Identifier | TWA [ppm] | TWA [mg/m ³] | STEL [ppm] | STEL [mg/m ³] | Ceiling-C [ppm] | Ceiling-C [mg/m ³] | Notation | Source |
| US | kaolin | 1332-58-7 | REL | | 10 (10 h) | | | | | i | NIOSH REL |
| US | kaolin | 1332-58-7 | PEL | | 15 | | | | | i, dust | 29 CFR 1910.10 00 |
| US | kaolin | 1332-58-7 | REL | | 5 (10 h) | | | | | r | NIOSH REL |

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

| Occupational exposure limit values (Workplace Exposure Limits) | | | | | | | | | | | |
|--|---|------------|------------|-----------|--------------------------|------------|---------------------------|-----------------|--------------------------------|----------------------|------------------|
| Country | Name of agent | CAS No | Identifier | TWA [ppm] | TWA [mg/m ³] | STEL [ppm] | STEL [mg/m ³] | Ceiling-C [ppm] | Ceiling-C [mg/m ³] | Notation | Source |
| US | kaolin | 1332-58-7 | PEL | | 5 | | | | | r, dust | 29 CFR 1910.1000 |
| US | kaolin | 1332-58-7 | PEL (CA) | | 2 | | | | | r, noAsb_1ess1Sil | Cal/ OSHA PEL |
| US | kaolin | 1332-58-7 | TLV® | | 2 | | | | | r, noAsb_1ess1Sil | ACGIH® 2022 |
| US | carbon black | 1333-86-4 | PEL (CA) | | 3.5 | | | | | | Cal/ OSHA PEL |
| US | carbon black | 1333-86-4 | PEL | | 3.5 | | | | | | 29 CFR 1910.1000 |
| US | carbon black | 1333-86-4 | REL | | 3.5 (10 h) | | | | | appx-A, appx-C | NIOSH REL |
| US | carbon black | 1333-86-4 | TLV® | | 3 | | | | | i | ACGIH® 2022 |
| US | Carbon black in presence of polycyclic aromatic hydrocarbons (PAHs) | 1333-86-4 | REL | | 0.1 (10 h) | | | | | PAHs, appx-A, appx-C | NIOSH REL |
| US | alpha-Alumina | 1344-28-1 | REL | | | | | | | appx-D | NIOSH REL |
| US | alpha-alumina | 1344-28-1 | PEL | | 15 | | | | | i, dust | 29 CFR 1910.1000 |
| US | alpha-alumina | 1344-28-1 | PEL | | 5 | | | | | r, dust | 29 CFR 1910.1000 |
| US | aluminium, insoluble compounds | 1344-28-1 | TLV® | | 1 | | | | | r | ACGIH® 2022 |
| US | aluminium oxide | 1344-28-1 | PEL (CA) | | 10 | | | | | dust | Cal/ OSHA PEL |
| US | aluminium oxide | 1344-28-1 | PEL (CA) | | 5 | | | | | r | Cal/ OSHA PEL |
| US | titanium dioxide | 13463-67-7 | PEL | | 15 | | | | | i, dust | 29 CFR 1910.1000 |
| US | titanium dioxide | 13463-67-7 | REL | | | | | | | lowest, appx-A | NIOSH REL |
| US | Titanium dioxide finescale particles | 13463-67-7 | TLV® | | 2.5 | | | | | r | ACGIH® 2022 |
| US | Titanium dioxide nanoscale particles | 13463-67-7 | TLV® | | 0.2 | | | | | r | ACGIH® 2022 |

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

| Occupational exposure limit values (Workplace Exposure Limits) | | | | | | | | | | | |
|--|------------------------------|------------|------------|-----------|--------------------------|------------|---------------------------|-----------------|--------------------------------|-----------|------------------|
| Country | Name of agent | CAS No | Identifier | TWA [ppm] | TWA [mg/m ³] | STEL [ppm] | STEL [mg/m ³] | Ceiling-C [ppm] | Ceiling-C [mg/m ³] | Notation | Source |
| US | quartz | 14808-60-7 | PEL (CA) | | 0.05 | | | | | r | Cal/ OSHA PEL |
| US | silica, crystalline - quartz | 14808-60-7 | PEL | | 0.05 | | | | | r | 29 CFR 1910.1000 |
| US | silica, crystalline - quartz | 14808-60-7 | REL | | 0.05 (10 h) | | | | | r, appx-A | NIOSH REL |

Notation

| | |
|-------------|--|
| appx-A | NIOSH Potential Occupational Carcinogen (Appendix A) |
| appx-C | Appendix C - Supplementary Exposure Limits |
| appx-D | see Appendix D - Substances with No Established RELs |
| Ceiling-C | ceiling value is a limit value above which exposure should not occur |
| dust | as dust |
| i | inhalable fraction |
| lowest | exposure by all routes should be carefully controlled to levels as low as possible |
| noAsb_less1 | contains no asbestos and less than 1% free crystalline silica |
| Sil | |
| PAHs | as polycyclic aromatic hydrocarbons (PAHs) |
| r | respirable fraction |
| STEL | short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period (unless otherwise specified) |
| TWA | time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-weighted average (unless otherwise specified) |

8.2 Exposure controls

Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

Eye/face protection

Wear eye/face protection.

Skin protection

- Hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

- Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

| | |
|----------------|-----------------------|
| Physical state | liquid |
| Color | Coffee Beige |
| Particle | not relevant (liquid) |
| Odor | like ammonia |

Other safety parameters

| | |
|---|---|
| pH (value) | 8 – 10 (in aqueous solution: 1 g/cm ³ , 25 °C) |
| Melting point/freezing point | not determined |
| Initial boiling point and boiling range | 100 °C |
| Flash point | not determined |
| Evaporation rate | not determined |
| Flammability (solid, gas) | not relevant, (fluid) |
| Vapor pressure | 2.3 kPa at 25 °C |
| Density | 1.2 – 1.24 g/cm ³ at 20 °C |
| Vapor density | this information is not available |
| Solubility(ies) | not determined |

Partition coefficient

| | |
|-----------------------------|-----------------------------------|
| - n-octanol/water (log KOW) | this information is not available |
| Auto-ignition temperature | 388 °C |
| Viscosity | not determined |
| Explosive properties | none |
| Oxidizing properties | none |

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

SECTION 10: Stability and reactivity

10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

10.2 Chemical stability

See below "Conditions to avoid".

10.3 Possibility of hazardous reactions

No known hazardous reactions.

10.4 Conditions to avoid

There are no specific conditions known which have to be avoided.

10.5 Incompatible materials

Oxidizers

10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Test data are not available for the complete mixture.

Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Acute toxicity

Shall not be classified as acutely toxic.

| Acute toxicity estimate (ATE) of components of the mixture | | | |
|---|------------|-----------------------|----------------|
| Name of substance | CAS No | Exposure route | ATE |
| Aluminium oxide | 1344-28-1 | inhalation: vapor | 3 mg/l/4h |
| Aluminium oxide | 1344-28-1 | inhalation: dust/mist | >0.888 mg/l/4h |
| 1,2-benzisothiazol-3(2H)-one | 2634-33-5 | oral | 670 mg/kg |
| 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) | 55965-84-9 | oral | 457 mg/kg |
| 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) | 55965-84-9 | dermal | 660 mg/kg |
| 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) | 55965-84-9 | inhalation: vapor | 11 mg/l/4h |
| 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) | 55965-84-9 | inhalation: dust/mist | 2.36 mg/l/4h |

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

Skin corrosion/irritation

Shall not be classified as corrosive/irritant to skin.

Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

Respiratory or skin sensitization

May cause an allergic skin reaction.

Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

Carcinogenicity

Shall not be classified as carcinogenic.

| IARC Monographs on the Evaluation of Carcinogenic Risks to Humans | | | |
|---|------------|----------------|--------|
| Name of substance | CAS No | Classification | Number |
| Quartz (SiO ₂) | 14808-60-7 | 1 | |
| Titanium dioxide | 13463-67-7 | 2B | |
| Carbon black | 1333-86-4 | 2B | |

Legend

1 Carcinogenic to humans
2B Possibly carcinogenic to humans

| National Toxicology Program (United States): Report on Carcinogens | | | |
|--|-----------|-------------------------------|---------------------------|
| Name of substance | CAS No | Classification | Number |
| Carbon black | 1333-86-4 | Known to be human carcinogens | 1st Report on Carcinogens |

Reproductive toxicity

Shall not be classified as a reproductive toxicant.

Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

SECTION 12: Ecological information

12.1 Toxicity

Harmful to aquatic life with long lasting effects.

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

| Aquatic toxicity (acute) of components of the mixture | | | | | |
|--|------------|----------|--------------|-----------------------|---------------|
| Name of substance | CAS No | Endpoint | Value | Species | Exposure time |
| Carbon black | 1333-86-4 | EC50 | >5,600 mg/l | aquatic invertebrates | 24 h |
| Carbon black | 1333-86-4 | ErC50 | >10,000 mg/l | algae | 72 h |
| 1,2-benzisothiazol-3(2H)-one | 2634-33-5 | LC50 | 16.7 mg/l | fish | 96 h |
| 1,2-benzisothiazol-3(2H)-one | 2634-33-5 | EC50 | 2.94 mg/l | aquatic invertebrates | 48 h |
| 1,2-benzisothiazol-3(2H)-one | 2634-33-5 | ErC50 | 150 µg/l | algae | 72 h |
| 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) | 55965-84-9 | LC50 | 0.19 mg/l | fish | 96 h |
| 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) | 55965-84-9 | EC50 | 0.16 mg/l | aquatic invertebrates | 48 h |
| 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) | 55965-84-9 | ErC50 | 19.9 µg/l | algae | 72 h |

| Aquatic toxicity (chronic) of components of the mixture | | | | | |
|--|------------|----------|------------|-----------------------|---------------|
| Name of substance | CAS No | Endpoint | Value | Species | Exposure time |
| 1,2-benzisothiazol-3(2H)-one | 2634-33-5 | EC50 | 13 mg/l | microorganisms | 3 h |
| 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) | 55965-84-9 | LC50 | 0.07 mg/l | fish | 14 d |
| 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) | 55965-84-9 | EC50 | >0.18 mg/l | aquatic invertebrates | 21 d |
| 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) | 55965-84-9 | ErC50 | 45.6 µg/l | algae | 120 h |

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

12.2 Persistence and degradability

Data are not available.

12.3 Bioaccumulative potential

Data are not available.

12.4 Mobility in soil

Data are not available.

12.5 Results of PBT and vPvB assessment

Data are not available.

12.6 Endocrine disrupting properties

None of the ingredients are listed.

12.7 Other adverse effects

Data are not available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages

Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

SECTION 14: Transport information

| | |
|--|---|
| 14.1 UN number | not subject to transport regulations |
| 14.2 UN proper shipping name | not relevant |
| 14.3 Transport hazard class(es) | not assigned |
| 14.4 Packing group | not assigned |
| 14.5 Environmental hazards | non-environmentally hazardous acc. to the dangerous goods regulations |
| 14.6 Special precautions for user | There is no additional information. |
| 14.7 Transport in bulk according to IMO instruments | The cargo is not intended to be carried in bulk. |

Information for each of the UN Model Regulations

Transport of dangerous goods by road or rail (49 CFR US DOT) - Additional information

Not subject to transport regulations.

International Maritime Dangerous Goods Code (IMDG) - Additional information

Not subject to IMDG.

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

International Civil Aviation Organization (ICAO-IATA/DGR) - Additional information

Not subject to ICAO-IATA.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

National regulations (United States)

Toxic Substance Control Act (TSCA) all ingredients are listed

Superfund Amendment and Reauthorization Act (SARA TITLE III)

- Specific Toxic Chemical Listings (EPCRA Section 313)

| Toxics Release Inventory: Specific Toxic Chemical Listings | | | |
|--|-----------|---------------|----------------|
| Name of substance | CAS No | Remarks | Effective date |
| Aluminium oxide | 1344-28-1 | fibrous forms | 1986-12-31 |

Right to Know Hazardous Substance List

- Cleaning Product Right to Know Act Substance List (CA-RTK)

| Name of substance | CAS No | Functionality | Authoritative Lists |
|----------------------------|------------|---------------|----------------------------------|
| Titanium dioxide | 13463-67-7 | | IARC Carcinogens - 2B Prop 65 |
| Quartz (SiO ₂) | 14808-60-7 | | IARC Carcinogens - 1 |
| Carbon black | 1333-86-4 | | IARC Carcinogens - 2B Prop 65 |

- Toxic or Hazardous Substance List (MA-TURA)

| Name of substance | CAS No | DEP CODE | PBT / HHS / LHS | PBT / HHS Threshold | De Minimis Concentration Threshold |
|----------------------------|-----------|----------|-----------------|---------------------|------------------------------------|
| Quartz (SiO ₂) | | 1095 | | | 1.0 % |
| Aluminium oxide | 1344-28-1 | | | | 1.0 % |

- Hazardous Substances List (MN-ERTK)

| Name of substance | CAS No | References | Remarks |
|----------------------------|------------|---------------|---------|
| Quartz (SiO ₂) | | A, * | |
| Titanium dioxide | 13463-67-7 | A | |
| Carbon black | 1333-86-4 | A, N, O, R, * | |

Legend

- * Substances which are regulated by OSHA as carcinogens; have been categorized by the ACGIH as either "human carcinogens" or "suspect of carcinogenic potential for man"; have been evaluated by the International Agency for Research on Cancer (IARC) and found to be carcinogens or potential carcinogens; or have been listed as a carcinogen or potential carcinogen in the Annual Report on Carcinogens published by the National Toxicology Program (NTP).
- A American Conference of Governmental Industrial Hygienists (ACGIH), "Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices for 1992-93", available from ACGIH
- N National Institute for Occupational Safety and Health (NIOSH), "Recommendations for Occupational Safety and Health Standards," August 1988, available from NIOSH, Publications Dissemination Office, Division of Standards Development and Technology Transfer
- O Occupational Safety and Health Administration (OSHA), Safety and Health Standards, Code of Federal Regulations, title 29, part 1910, subpart Z, "Toxic and Hazardous Substances, 1990." General information: Minnesota Department of Labor and Industry, Occupational Safety and Health Division

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

Legend

R International Agency for Research on Cancer (IARC) Monographs on the Evaluation of the Carcinogenic Risks to Humans; Overall Evaluations of Carcinogenicity: An Updating of IARC Monographs Volumes 1 to 42, Supplement 7 (1987). Available from: WHO Publications Centre USA

- Hazardous Substance List (NJ-RTK)

| Name of substance | CAS No | Remarks | Classifications |
|----------------------------|------------|---------|-----------------|
| Quartz (SiO ₂) | 14808-60-7 | | CA |
| Titanium dioxide | 13463-67-7 | | |
| Carbon black | 1333-86-4 | | CA |
| Aluminium oxide | 1344-28-1 | | |

Legend

CA Carcinogenic

- Hazardous Substance List (Chapter 323) (PA-RTK)

| Name acc. to inventory | CAS No | Classification |
|--|------------|----------------|
| QUARTZ (SIO ₂) | 14808-60-7 | |
| TITANIUM OXIDE (TIO ₂) | 13463-67-7 | |
| SOOT | | S |
| ALUMINUM OXIDE (AL ₂ O ₃) | 1344-28-1 | E |

Legend

E Environmental hazard
S Special hazardous substance

- Hazardous Substance List (RI-RTK)

| Name of substance | CAS No | References |
|----------------------------|------------|------------|
| Quartz (SiO ₂) | 14808-60-7 | T |
| Titanium dioxide | 13463-67-7 | T |
| Carbon black | 1333-86-4 | T |
| Aluminium oxide | 1344-28-1 | T |

Legend

T Toxicity (ACGIH®)

California Environmental Protection Agency (Cal/EPA): Proposition 65 - Safe Drinking Water and Toxic Enforcement Act of 1987

| Proposition 65 List of chemicals | | | |
|----------------------------------|------------|--|----------------------|
| Name acc. to inventory | CAS No | Remarks | Type of the toxicity |
| silica, crystalline | | airborne particles of respirable size | cancer |
| titanium dioxide | 13463-67-7 | airborne, unbound particles of respirable size | cancer |
| carbon black | 1333-86-4 | airborne, unbound particles of respirable size | cancer |

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

| Proposition 65 List of chemicals | | | |
|----------------------------------|----------|---------|----------------------|
| Name acc. to inventory | CAS No | Remarks | Type of the toxicity |
| 1,4-dioxane | 123-91-1 | | cancer |
| ethylene oxide | 75-21-8 | | cancer |
| ethylene oxide | 75-21-8 | | female |
| ethylene oxide | 75-21-8 | | developmental, male |
| acetaldehyde | 75-07-0 | | cancer |

Industry or sector specific available guidance(s)

NPCA-HMIS® III

Hazardous Materials Identification System. American Coatings Association.

| Category | Rating | Description |
|---------------------|--------|--|
| Chronic | * | chronic (long-term) health effects may result from repeated overexposure |
| Health | 2 | temporary or minor injury may occur |
| Flammability | 1 | material that must be preheated before ignition can occur |
| Physical hazard | 0 | material that is normally stable, even under fire conditions, and will not react with water, polymerize, decompose, condense, or self-react. Non-explosive |
| Personal protection | - | |

NFPA® 704

National Fire Protection Association: Standard System for the Identification of the Hazards of Materials for Emergency Response (United States).

| Category | Degree of hazard | Description |
|----------------|------------------|--|
| Flammability | 1 | material that must be preheated before ignition can occur |
| Health | 2 | material that, under emergency conditions, can cause temporary incapacitation or residual injury |
| Instability | 0 | material that is normally stable, even under fire conditions |
| Special hazard | | |

National inventories

| Country | Inventory | Status |
|---------|------------|--------------------------------|
| EU | REACH Reg. | not all ingredients are listed |
| US | TSCA | all ingredients are listed |
| KR | KECI | all ingredients are listed |
| AU | AIIC | not all ingredients are listed |
| CA | DSL | all ingredients are listed |
| CN | IECSC | all ingredients are listed |
| EU | ECSI | not all ingredients are listed |

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

| Country | Inventory | Status |
|---------|-----------|--------------------------------|
| JP | CSCL-ENCS | not all ingredients are listed |
| JP | ISHA-ENCS | not all ingredients are listed |
| MX | INSQ | not all ingredients are listed |
| NZ | NZIoC | all ingredients are listed |
| PH | PICCS | all ingredients are listed |
| TR | CICR | not all ingredients are listed |
| TW | TCSI | all ingredients are listed |

Legend

| | |
|------------|---|
| AIIC | Australian Inventory of Industrial Chemicals |
| CICR | Chemical Inventory and Control Regulation |
| CSCL-ENCS | List of Existing and New Chemical Substances (CSCL-ENCS) |
| DSL | Domestic Substances List (DSL) |
| ECSI | EC Substance Inventory (EINECS, ELINCS, NLP) |
| IECSC | Inventory of Existing Chemical Substances Produced or Imported in China |
| INSQ | National Inventory of Chemical Substances |
| ISHA-ENCS | Inventory of Existing and New Chemical Substances (ISHA-ENCS) |
| KECI | Korea Existing Chemicals Inventory |
| NZIoC | New Zealand Inventory of Chemicals |
| PICCS | Philippine Inventory of Chemicals and Chemical Substances (PICCS) |
| REACH Reg. | REACH registered substances |
| TCSI | Taiwan Chemical Substance Inventory |
| TSCA | Toxic Substance Control Act |

15.2 Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information, including date of preparation or last revision

Indication of changes (revised safety data sheet)

| Section | Former entry (text/value) | Actual entry (text/value) | Safety-relevant |
|---------|---|---|-----------------|
| 1.1 | Alternative number(s): 437xx; UFI: | Alternative number(s): 437xx; UFI: 0X1W-23GJ-K001-QW3M | yes |
| 1.3 | e-mail (competent person): nicholas.shaffmaster@ugl.com (Nicholas Shaffmaster) | e-mail (competent person): Robin.Crossley@ugl.com (Robin Crossley) | yes |
| 15.1 | | Toxic Substance Control Act (TSCA): all ingredients are listed | yes |
| 15.1 | | National inventories: change in the listing (table) | yes |

Key literature references and sources for data

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200.

Transport of dangerous goods by road or rail (49 CFR US DOT). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

Classification procedure

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

DRYLOK® Latex Concrete Floor Paint (Coffee Beige) 50g/l

Version number: REV 2.0
Replaces version of: 2022-06-01 (REV 1)

Revision: 2022-10-19

List of relevant phrases (code and full text as stated in section 2 and 3)

| Code | Text |
|------|--|
| H302 | Harmful if swallowed. |
| 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. |
| H331 | Toxic if inhaled. |
| H332 | Harmful if inhaled. |
| H350 | May cause cancer. |
| H351 | Suspected of causing cancer. |

Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

End of safety data sheet