



Safety Data Sheet

1. Identification

| | |
|----------------------------|--|
| Product Information | 012705198 |
| Product Name: | Weatherlastic® Smooth, Sanded Weatherlastic® Smooth, Weatherlastic® Smooth - Si |
| Recommended Use | Restricted to professional users |
| Uses advised against | Not suitable for use in homeworke (DIY) applications |
| Supplier | Dryvit Systems, Inc. One Energy Way West Warwick, RI 02893 800-556-7752 |
| Emergency telephone number | Chemtrec: +1-800-424-9300 USA Chemtrec: +1 703-527-3887 ex-USA |

2. Hazards Identification

GHS Classification in accordance with 29 CFR 1910.1200

Carcinogenicity, category 1A

Skin Sensitizer, category 1

GHS Pictograms



Signal Word

Danger

Unknown Acute Toxicity

31.3% of the mixture consists of ingredients of unknown acute toxicity

HAZARD STATEMENTS

May cause an allergic skin reaction.

May cause cancer.

Precautionary Statements - Prevention

Obtain special instructions before use.

Avoid breathing dust/fume/gas/mist/vapours/spray.

Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary Statements - Response

If on skin: Wash with plenty of water

If exposed or concerned: Get medical advice/attention.

If skin irritation or rash occurs: Get medical advice/attention.

Precautionary Statements - Storage

Store locked up.

Precautionary Statements - Disposal

Dispose of contents in accordance with local/regional/national/international regulations

3. Composition/Information on Ingredients

| <u>ChemicalName</u> | <u>CAS-No.</u> | <u>Wt.%</u> |
|---|----------------|-------------|
| Calcium carbonate (Limestone) | 1317-65-3 | 25-50 |
| Titanium dioxide | 13463-67-7 | 2.5-10 |
| HYDROCARBON DISTILLATE | 64742-65-0 | 0.1-1.0 |
| Amorphous Silica | 7631-86-9 | 0.1-1.0 |
| Crystalline silica (Quartz) (Respirable) | 14808-60-7 | 0.1-1.0 |
| 2-PROPENOIC ACID, 2-METHYL- | 79-41-4 | 0.1-1.0 |
| Polyethylene glycol octylphenyl ether | 9036-19-5 | 0.1-1.0 |
| Hexahydro-1,3,5-tris(hydroxyethyl)-s-triazine | 4719-04-4 | 0.1-1.0 |

The exact percentage (concentration) of composition has been withheld as a trade secret.

4. First-aid Measures

Description of first-aid measures

General advice

No Information

Inhalation

Move to fresh air.

Skin contact

Wash skin with soap and water.

Eye contact

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Ingestion

Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Gently wipe or rinse the inside of the mouth with water.

Symptoms.

See Section 2.2, Label Elements and/or Section 11, Toxicological effects.

Notes to physician

Treat symptomatically. Ingestion, depending on the dose, can cause i.a. abnormal behaviour, unconsciousness, convulsions, respiratory paralysis, pulmonary oedemas, as well as damages to liver and kidneys and can lead, in the worst case, to death. A quick treatment of an ethylene-glycol intoxication, when necessary with haemodialysis, may reduce the toxic effects. Intravenous ethyl alcohol in sodium bicarbonate solution is an approved antitoxin.

5. Fire-fighting Measures

Extinguishing media

Suitable extinguishing media

No Information

Extinguishing media which shall not be used for safety reasons

None.

Special hazards arising from the substance or mixture

No information available.

Advice for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal precautions

No Information

Advice for emergency responders

Use personal protective equipment. Ensure adequate ventilation, especially in confined areas.

Environmental precautions

Prevent product from entering drains. See Section 12 for additional Ecological information.

Methods and materials for containment and cleaning up

Methods for Containment

Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers.

Methods for cleaning up

No Information

Reference to other sections

See section 8 for more information.

7. Handling and Storage

Conditions for safe storage, including any incompatibilities

Advice on safe handling

No Information

Hygiene measures

General industrial hygiene practice. When using do not eat or drink.

Storage Conditions

Storage Conditions Keep container tightly closed in a dry and well-ventilated place.

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

| <u>Chemical Name</u> | <u>ACGIH TLV-TWA</u> | <u>ACGIH-TLV STEL</u> | <u>OSHA PEL-TWA</u> | <u>OSHA PEL-CEILING</u> |
|--|-------------------------|-----------------------|----------------------|-------------------------|
| Calcium carbonate (Limestone) | N.E. | N.E. | 15 mg/m ³ | N.E. |
| Titanium dioxide | 10 mg/m ³ | N.E. | 15 mg/m ³ | N.E. |
| Crystalline silica (Quartz) (Respirable) | 0.025 mg/m ³ | N.E. | 50 µg/m ³ | N.E. |
| 2-PROPENOIC ACID, 2-METHYL- | 20 ppm | N.E. | N.E. | N.E. |

TLV = Threshold Limit Value TWA = Time Weighted Average PEL = Permissible Exposure Limit STEL = Short-Term Exposure Limit N.E. = Not Established

Engineering Measures

Showers, eyewash stations, and ventilation systems.

Personal protective equipment

Eye/Face Protection

Safety glasses with side-shields.

Skin and body protection

Wear suitable protective clothing. Protection of hands: The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation. |par Material of gloves: The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application. |par Penetration time of glove material: The exact break through time has to be found out by manufacturer of the protective gloves and has to be observed.

Respiratory protection

Respiratory protection In case of insufficient ventilation wear suitable respiratory equipment. If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations.

Hygiene measures

General industrial hygiene practice. When using do not eat or drink.

9. Physical and chemical properties

Information on basic physical and chemical properties

| | |
|---------------------------------------|--------------------------|
| Physical state | Liquid |
| Appearance | No Information |
| Color | Colored liquid |
| Odor | Faint |
| Odor Threshold | No Information |
| pH | >8 |
| Melting/freezing point, °C (°F) | No Information |
| Flash Point, °C (°F) | > 100 C (>212 F) |
| Boiling point/boiling range, °C (°F) | No Information |
| Evaporation rate | No Information Available |
| Explosive properties | No Information |
| Vapor pressure | No Information |
| Vapor density | No Information |
| Specific Gravity (g/cm ³) | 0.960 |
| Water solubility | Soluble in water |
| Partition coefficient | No Information |
| Autoignition temperature, °C | No Information |
| Decomposition Temperature °C | No Information |
| Viscosity, kinematic | No Information |

Other information

| | |
|--|----------------|
| Volatile organic compounds (VOC) content | No Information |
| Density, lb/gal | No Information |

10. Stability and Reactivity

Reactivity

Stable under normal conditions.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None known based on information supplied.

ConditionstoAvoid

None known.

IncompatibleMaterials

None known based on information supplied.

HazardousDecompositionProducts

None known.

11. Toxicological InformationInformationontoxicologicaleffects

Acute toxicity

Product Information

| | | |
|-----------------|------------------|-------------------------|
| LD50 Oral | LD50 Dermal | LC50 Inhalation (Vapor) |
| 72,418.00 mg/kg | 402,478.00 mg/kg | 99,999.00 mg/l |

Component Information

| <u>CAS-No.</u> | <u>ChemicalName</u> | <u>LD50Oral</u> | <u>LD50Dermal</u> | <u>LC50Inhalation</u> |
|----------------|---|-----------------|--|-----------------------|
| 7631-86-9 | Amorphous Silica | 7900 mg/kg Rat | >2000 mg/kg Rabbit | N.I. |
| 79-41-4 | 2-PROPENOIC ACID, 2-METHYL- | 4 | Acute Tox. 4 Hazard Statement: H312 Notes: D (Minimum classification) par 3 | 7.1 (Vapor) |
| 9036-19-5 | Polyethylene glycol octylpheny ether | 4 | N.I. | N.I. |
| 4719-04-4 | Hexahydro-1,3,5-tris(hydroxyethyl)-s-triazine | 4 | N.I. | N.I. |

N.I. = No Information

Skincorrosion/irritation.

May cause irritation.

Eyedamage/irritation.

No Information

Respiratoryorskinsensitization.

respiratory distress.

Ingestion.

May be harmful if swallowed.

Germcellmutagenicity.

No Information

Carcinogenicity.

Contains a known or suspected carcinogen.

| <u>CAS-No.</u> | <u>ChemicalName</u> | <u>IARC</u> | <u>NTP</u> | <u>OSHA</u> |
|----------------|--|-------------|------------|-------------|
| 13463-67-7 | Titanium dioxide | Group 2B | - | - |
| 7631-86-9 | Amorphous Silica | Group 3 | - Known | - |
| 14808-60-7 | Crystalline silica (Quartz) (Respirable) | Group 1 | | - |

Reproductivetoxicity.

No Information

Specifictargetorgansystemictoxicity(singleexposure).

No Information

Specifictargetorgansystemictoxicity(repeatedexposure).

No Information

Aspirationhazard.

No Information

PrimaryRoute(s)ofEntry

No Information

12. Ecological InformationToxicity

37.54570 % of mixture consists of components of unknown hazards to the aquatic environment.

Ecotoxicityeffects

| Chemical Name | Toxicity to algae | Toxicity to fish | Toxicity to daphnia and other aquatic invertebrates |
|--------------------------------------|---|---|---|
| HYDROCARBON DISTILLATE 64742-65-0 | - | LC50 96 h Oncorhynchus mykiss >5000 mg/L | EC50 48 h Daphnia magna >1000 mg/L |
| Amorphous Silica 7631-86-9 | EC50 72 h Pseudokirchneriella subcapitata 440 mg/L | LC50 96 h Brachydanio rerio 5000 mg/L | EC50 48 h Ceriodaphnia dubia 7600 mg/L |

Persistenceanddegradability

No data are available on the product itself.

Bioaccumulativepotential

Discharge into the environment must be avoided.

CAS-No.

79-41-4

ChemicalName

2-PROPENOIC ACID, 2-METHYL-

logPOW

0.93

Mobilityinsoil

No information

Otheradverseeffects

No information

13. Disposal ConsiderationsWasteDisposalGuidance

Disposal should be in accordance with applicable regional, national and local laws and regulations.

No Information

14. Transport InformationDOT

Packing Group: I

IMDG

No Information

IATA

No Information

15. Regulatory Information

International Inventories:

| | |
|---------------|--------------------------------|
| TSCA | Contains Non Listed Components |
| DSL | Contains Non Listed Components |
| EINECS/ELINCS | Contains Non Listed Components |
| ENCS | Contains Non Listed Components |
| IECSC | Contains Non Listed Components |
| KECI | Contains Non Listed Components |
| PICCS | Contains Non Listed Components |
| AICS | Contains Non Listed Components |
| NZIoC | Contains Non Listed Components |
| TCSI | Contains Non Listed Components |

| | |
|---------------|--|
| TSCA | United States Toxic Substances Control Act Section 8(b) Inventory |
| DSL | Canadian Domestic Substances List |
| EINECS/ELINCS | European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances |
| ENCS | Japan Existing and New Chemical Substances IECSC |
| | China Inventory of Existing Chemical Substances |
| KECL | Korean Existing and Evaluated Chemical Substances |
| PICCS | Philippines Inventory of Chemicals and Chemical Substances |
| AICS | Australian Inventory of Chemical Substances |
| NZIoC | New Zealand Inventory of Chemicals |
| TCSI | Taiwan Chemical Substance Inventory |

U.S. Federal Regulations:

SARASECTION313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

TOXICSUBSTANCESCONTROLACT12(b):

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(b) if exported from the United States:

| <u>ChemicalName</u> | <u>CAS-No.</u> |
|---|----------------|
| Hexahydro-1,3,5-tris(hydroxyethyl)-s-triazine | 4719-04-4 |
| Benzophenone | 119-61-9 |

CALIFORNIAPROPOSITION65CARCINOGENS

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

| <u>ChemicalName</u> | <u>CAS-No.</u> |
|---|----------------|
| Titanium dioxide | 13463-67-7 |
| N-(3,4-dichlorophenyl)-N,N-dimethylurea | 330-54-1 |
| Benzophenone | 119-61-9 |
| Formaldehyde | 50-00-0 |
| Acrylonitrile | 107-13-1 |

CALIFORNIAPROPOSITION65REPRODUCTIVETOXINS

No Proposition 65 Reproductive Toxins exist in this product.

16. Other Information

Revision Date: 7/31/2018 Supersedes Date: 7/27/2018

Reason for revision: Revision Statement(s) Changed

Datasheet produced by: Regulatory Department

HMIS Ratings:

| | | | | | | | |
|---------|------|---------------|------|------------------|------|----------------------|------|
| Health: | N.I. | Flammability: | N.I. | Physical Hazard: | N.I. | Personal Protection: | N.I. |
|---------|------|---------------|------|------------------|------|----------------------|------|

NFPA Ratings:

| | | | | | | | |
|---------|------|---------------|------|--------------|------|----------------------|------|
| Health: | N.I. | Flammability: | N.I. | Instability: | N.I. | Physical & Chemical: | N.I. |
|---------|------|---------------|------|--------------|------|----------------------|------|

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.