

Safety Data Sheet



1. Identification

| | |
|----------------------------|---|
| Product Information | 011030198 |
| Product Name: | Sandblast Pastel Base |
| Recommended Use | Professional Use Only |
| Uses advised against | Not suitable for use in the homemaker (DIY) application |
| Supplier | Dryvit Systems, Inc. One Energy Way, West Warwick, RI 02893 (401) 822-4100 |
| 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

Carc. 1A

Muta. 1B

Skin Sens. 1

GHS Pictograms



Signal Word

Danger

Unknown Acute Toxicity

10.6% of the mixture consists of ingredients of unknown acute toxicity

HAZARD STATEMENTS

May cause cancer.

May cause genetic defects.

May cause an allergic skin reaction.

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> |
|---|----------------|-------------|
| Crystalline silica (Quartz) (Respirable) | 14808-60-7 | 25-50 |
| CLAY (KAOLIN) | 1332-58-7 | 2.5-10 |
| Titanium dioxide | 13463-67-7 | 2.5-10 |
| Calcium carbonate (Limestone) | 1317-65-3 | 2.5-10 |
| Polyethylene glycol octylpheny ether | 9036-19-5 | 0.1-1.0 |
| ISOBUTYRIC ACID, MONOESTER WITH 2,2,4-TRIMETHYLPENTANE-1,3-DIOL | 25265-77-4 | 0.1-1.0 |
| Amorphous Silica | 7631-86-9 | 0.1-1.0 |
| Stoddard Solvent | 8052-41-3 | 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

Descriptionoffirst-aidmeasures

General advice

When symptoms persist or in all cases of doubt seek medical advice.

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

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

Symptoms

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

Notes to physician

Treat symptomatically.

5. Fire-fighting Measures

Extinguishingmedia

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Extinguishing media which shall not be used for safety reasons

None.

Specialhazardsarisingfromthesubstanceormixture

No information available.

Adviceforfirefighters

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

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

Advice for emergency responders

No Information

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

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

Specific use(s)

Specific use(s)

No Information

Exposure scenario

No information

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> |
|--|-------------------------|-----------------------|----------------------|-------------------------|
| Crystalline silica (Quartz) (Respirable) | 0.025 mg/m ³ | N.E. | 50 µg/m ³ | N.E. |
| CLAY (KAOLIN) | 2 mg/m ³ | N.E. | 15 mg/m ³ | N.E. |
| Titanium dioxide | 10 mg/m ³ | N.E. | 15 mg/m ³ | N.E. |
| Calcium carbonate (Limestone) | N.E. | N.E. | 15 mg/m ³ | N.E. |
| Stoddard Solvent | 100 ppm | N.E. | 500 ppm | N.E. |

TLV = Threshold Limit Value TWA = Time Weighted Average PEL = Personal Exposure Limit STEL = Short-Term Exposure Limit MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established

Engineering Measures

Showers, eyewash stations, and ventilation systems.

Personal protective equipment

Eye/Face Protection

Safety glasses with side-shields.

Hand Protection

Wear suitable protective clothing.

Skin and body protection

No Information

Respiratory protection

No Information

Hygiene measures

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

Environmental Exposure Controls

No Information

9. Physical and chemical properties

Information on basic physical and chemical properties

| | |
|---------------------------------------|-----------------------------|
| Physical state | No Information |
| Appearance | No Information |
| Color | No Information |
| Odor | No Information |
| Odor Threshold | No Information |
| pH | No Information |
| Melting/freezing point (°C) | No Information |
| Flash Point (°C) | No Information |
| Boiling point/boiling range (°C) | 3,000 |
| Evaporation rate | No Information Available |
| Explosive properties | No Information |
| Flammability Limits in Air | Does not Support Combustion |
| Vapor pressure | No Information |
| Vapor density | No Information |
| Specific Gravity (g/cm ³) | 0.000 |
| Water solubility | No Information |
| Partition coefficient | No Information |
| Autoignition temperature (°C) | No Information |
| Decomposition Temperature °C (°C) | No Information |
| Viscosity, kinematic | No Information |

Other information

| | |
|--|----------------|
| Volatile organic compounds (VOC) content | 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

Conditions to avoid

None known

Incompatible materials

None known based on information supplied

Hazardous decomposition products

None known

11. Toxicological Information

Information on toxicological effects

Acute Toxicity

Product Information

Acute toxicity

| <u>CAS-No.</u> | <u>Chemical Name</u> | <u>LD50 Oral</u> | <u>LD50 Dermal</u> | <u>LC50 Inhalation</u> |
|----------------|--|------------------|-----------------------|------------------------|
| 1332-58-7 | CLAY (KAOLIN) | >5000 mg/kg Rat | N.I. | N.I. |
| 9036-19-5 | Polyethylene glycol octylphenyl ether | 4 | N.I. | N.I. |
| 25265-77-4 | ISOBUTYRIC ACID, MONOESTER WITH 2,2,4-TRIMETHYLPENTANE-1,3-DIOL | 3200 mg/kg Rat | >15200 mg/kg Rat | >3.55 mg/L Rat (Vapor) |
| 7631-86-9 | Amorphous Silica | >5000 mg/kg Rat | >2000 mg/kg Rabbit | N.I. |
| 4719-04-4 | Hexahydro-1,3,5-tris(hydroxyethyl)-s-triazine | 4 | N.I. | N.I. |

N.I. = No Information

Skin corrosion/irritation.

May cause irritation. SKIN IRRITANT

Eye damage/irritation.

No Information

Respiratory or skin sensitization.

No Information

Ingestion.

No Information

Germ cell mutagenicity.

Substances which should be regarded as being mutagenic to man.

Carcinogenicity.

Contains a known or suspected carcinogen.

Reproductive toxicity.

No Information

Specific target organ systemic toxicity (single exposure).

No Information

Specific target organ systemic toxicity (repeated exposure).

No Information

Aspiration hazard.

No Information

Primary route(s) of entry

No Information

12. Ecological Information

Toxicity

59.10408 % Information on toxicological effects

Ecotoxicityeffects

| Chemical Name | Toxicity to algae | Toxicity to fish | Toxicity to daphnia and other aquatic invertebrates |
|---|---|--|---|
| ISOBUTYRIC ACID, MONOESTER WITH 2,2,4-TRIMETHYLPENTANE-1,3-DIOL 25265-77-4 | EC50 72 h Pseudokirchneriella subcapitata 18.4 mg/L | LC50 96 h Pimephales promelas 30 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.

| <u>CAS-No.</u> | <u>ChemicalName</u> | <u>logPOW</u> |
|----------------|---|---------------|
| 25265-77-4 | ISOBUTYRIC ACID, MONOESTER WITH 2,2,4-TRIMETHYLPENTANE-1,3-DIOL | 3.47 |

Mobilityinsoil

No information

Otheradverseeffects

No information

13. Disposal Considerations

Wastetreatmentmethods

Waste from residues/unused products

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

No Information

14. Transport Information

DOT

Hazard Class:

IMDG

Hazard Class:

UN Number:

Packing Group:

IATA

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 | No Information |
| 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 |

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.

TOXICSUBSTANCESCONTROLACT:

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 |
| Acetaldehyde | 75-07-0 |

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 |
| Aluminium magnesium silicate | 12174-11-7 |
| Benzophenone | 119-61-9 |
| 1,4-DIOXANE | 123-91-1 |
| Ethylene oxide | 75-21-8 |
| ETHYL ACRYLATE | 140-88-5 |
| Acetaldehyde | 75-07-0 |

CALIFORNIAPROPOSITION65REPRODUCTIVETOXINS

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

| <u>ChemicalName</u> | <u>CAS-No.</u> |
|---------------------|----------------|
|---------------------|----------------|

Ethylene oxide

75-21-8

16. Other Information

| | | | |
|------------------------|-----------------------|------------------|---------|
| Revision Date: | 5/4/2018 | Supersedes Date: | New SDS |
| Reason for revision: | No Information | | |
| Datasheet produced by: | Regulatory Department | | |

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.