Safety Data Sheet

1. Identification

Product Information	011022198
Product Name:	Sandpebble® Fine Pastel Base
Recommended Use	Restricted to professional users
Uses advised against	Not suitable for use in homeworker (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

Carc. 1A
Muta. 1B
Skin Sens. 1
STOT RE 1

GHS Pictograms

Signal Word

Danger

Unknown Acute Toxicity

40.8% of the mixture consists of ingredients of unknown acute toxicity

HAZARD STATEMENTS

May cause an allergic skin reaction.
May cause genetic defects.
May cause cancer.
Causes damage to organs through prolonged or repeated exposure.

Precautionary Statements - Prevention

Obtain special instructions before use.
Do not breathe dust/fume/gas/mist/ vapors/spray.
Wash thoroughly after handling.
Do not eat, drink or smoke when using this product.
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.
Get medical advice/attention if you feel unwell.
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

Chemical Name	CAS-No.	Wt. %
Crystalline silica (Quartz) (Respirable)	14808-60-7	25-50
Calcium carbonate (Limestone)	1317-65-3	25-50
CLAY (KAOLIN)	1332-58-7	2.5-10
Titanium dioxide	13463-67-7	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

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

No Information

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

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	OSHA PEL-TWA	OSHA PEL-CEILING
Crystalline silica (Quartz) (Respirable)	0.025 mg/m^3	N.E.	50 µg/m^3	N.E.
Calcium carbonate (Limestone)	N.E.	N.E.	15 mg/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.

Stoddard Solvent	100 ppm	N.E.	500 ppm	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 protectionIn 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	No Information
Melting/freezing point, °C (°F)	No Information
Flash Point, °C (°F)	-39 (-38.2)
Boiling point/boiling range, °C (°F)	11 - 3,000 (51.8 - 5432)
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)	0.120
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.

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

LD50 Oral	LD50 Dermal	LC50 Inhalation (Vapor)
99,999.00 mg/kg	99,999.00 mg/kg	99,999.00 mg/l

Component Information

CAS-No.	Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
1332-58-7	CLAY (KAOLIN)	>5000 mg/kg Rat	N.I.	N.I.
9036-19-5	Polyethylene glycol octylpheny 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	7900 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.
respiratory distress.

Ingestion.
May be harmful if swallowed.

Germ cell mutagenicity.
Substances which should be regarded as being mutagenic to man.

Carcinogenicity.
Contains a known or suspected carcinogen.

CAS-No.	Chemical Name	IARC	NTP	OSHA
14808-60-7	Crystalline silica (Quartz) (Respirable)	Group 1	Known	-
13463-67-7	Titanium dioxide	Group 2B	-	-
7631-86-9	Amorphous Silica	Group 3	-	-

Reproductive toxicity.
No Information

Specific target organ systemic toxicity (single exposure).
No Information

Specific target organ systemic toxicity (repeated exposure).
Specific target organ systemic toxicity (repeated exposure).

Aspiration hazard.
No Information

Primary Route(s) of Entry
No Information

12. Ecological Information

Toxicity

76.12413 % of mixture consists of components of unknown hazards to the aquatic environment.

Ecotoxicity effects

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

Persistence and degradability

No data are available on the product itself.

Bioaccumulative potential

Discharge into the environment must be avoided.

CAS-No.	Chemical Name	log POW
25265-77-4	ISOBUTYRIC ACID, MONOESTER WITH 2,2,4-TRIMETHYLPENTANE-1,3-DIOL	3.47

Mobility in soil

No information

Other adverse effects

No information

13. Disposal Considerations

Waste Disposal Guidance

Disposal should be in accordance with applicable regional, national and local laws and regulations.
No Information

14. Transport Information

DOT

Hazard Class:
Packing Group: I

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

SARA SECTION 313:

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.

TOXIC SUBSTANCES CONTROL ACT 12(b):

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

Chemical Name	CAS-No.
Hexahydro-1,3,5-tris(hydroxyethyl)-s-triazine	4719-04-4
Benzophenone	119-61-9

CALIFORNIA PROPOSITION 65 CARCINOGENS

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

Chemical Name	CAS-No.
Titanium dioxide	13463-67-7
Aluminium magnesium silicate	12174-11-7
Benzophenone	119-61-9

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS

No Proposition 65 Reproductive Toxins exist in this product.

16. Other Information

Revision Date: 6/7/2018 **Supersedes Date:** New SDS

Reason for revision: No Information

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.