

# Safety Data Sheet

1. Identification	
Product Information	011021198
Product Name:	Sandpebble® 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 27.8% 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. %
	<u>CAS-NU.</u>	<u>vvl. 70</u>
Crystalline silica (Quartz) (Respirable)	14808-60-7	25-50
Calcium carbonate (Limestone)	1317-65-3	10-25
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
CELLULOSE	9004-34-6	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

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. 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

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

### 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**

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.

# 8. Exposure Controls/Personal Protection

Ingredients with Occ	upational Ex	posure Limits

Chemical Name	ACGIH TLV-TWA	ACGIH-TLV STEL	<u>OSHA PEL-TWA</u>	OSHA PEL-CEILING
Crystalline silica (Quartz) (Respirable)	0.025 mg/m <sup>3</sup>	N.E.	50 µg/m <sup>3</sup>	N.E.
Calcium carbonate (Limestone)	N.E.	N.E.	15 mg/m <sup>3</sup>	N.E.
CLAY (KAOLIN)	2 mg/m <sup>3</sup>	N.E.	15 mg/m <sup>3</sup>	N.E.
Titanium dioxide	10 mg/m <sup>3</sup>	N.E.	15 mg/m <sup>3</sup>	N.E.

CELLULOSE	10 mg/m <sup>3</sup>	N.E.	15 mg/m <sup>3</sup>	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**

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
рН	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 <sup>3</sup> )	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

# 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**

<b>LD50 Oral</b> 99,999.00 r	ng/kg	<b>LD50 Dermal</b> 99,999.00 mg/kg	<b>LC50 Inhalation (Vapor)</b> 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 glyc	ol octylpheny ether	4	N.I.	N.I.
25265-77-4		D, MONOESTER WITH .PENTANE-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.
9004-34-6	CELLULOSE		>5000 mg/kg Rat	N.I.	>5.8 mg/L Rat (Vapor)
4719-04-4	Hexahydro-1,3,5-t	ris(hydroxyethyl)-s-triazine	4	N.I.	N.I.
N.I. = No Info	ormation				

# 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	<u>IARC</u>	<u>NTP</u>	<u>OSHA</u>
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

<u>Specific target organ systemic toxicity (single exposure).</u> 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**

75.32850 % of mixture consists of components of unknown hazards to the aquatic environment.

### Ecotoxicity effects

Chemical Name	Toxicity to algae		Toxicity to daphnia and other aquatic invertebrates
ISOBUTYRIC ACID,			
MONOESTER WITH 2,2,4-	EC50 72 h Pseudokirchneriella	LC50 96 h Pimephales promelas	
TRIMETHYLPENTANE-1,3-DIOL	subcapitata 18.4 mg/L	30 mg/L	-
25265-77-4			
Amorphous Silica	EC50 72 h Pseudokirchneriella	LC50 96 h Brachydanio rerio	EC50 48 h Ceriodaphnia dubia
7631-86-9	subcapitata 440 mg/L	5000 mg/L	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- 3.47
20200 11 1	TRIMETHYLPENTANE-1,3-DIOL	0.17

# 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:

L

# <u>IMDG</u>

Hazard Class: UN Number: Packing Group:

# <u>IATA</u>

# 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:		6/5/2018			Supersedes Date:		New SDS		
Reason for I	evision:	No Inform	No Information						
Datasheet produced by:		Regulator	y 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.