SAFETY DATA SHEET



Revision Date 02 - Mar - 17

Version 1

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name Tuscan Glaze
Product code 011206195

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

Recommended Use Restricted to professional users

Restrictions on use No information available

Uses advised against Not suitable for use in homeworker (DIY) applications

1.3 Details of the supplier of the safety data sheet

Supplier Dryvit Systems, Inc

One Energy Way, West Warwick, RI 02893

Phone Number: (401) 822-4100

Toll Free Number: (800) 556-7752

E-mail Address ehs@dryvit.com

1.4 Emergency telephone number

Emergency telephone number Chemtrec: +1 703-527-3887 ex-USA

Chemtrec: 1-800-424-9300 USA

2. Hazards identification

2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910.1200

Skin sensitization Category 1

2.2 Label elements

Signal Word

Warning

Hazard Statements

May cause an allergic skin reaction



Precautionary Statements - Prevention

Avoid breathing dust/fume/gas/mist/vapors/spray Contaminated work clothing should not be allowed out of the workplace Keep/Store away from clothing/ combustible materials

IF ON SKIN: Wash with plenty of soap and water If skin irritation or rash occurs: Get medical advice/attention Wash contaminated clothing before reuse

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

2.3. Other Hazards Hazards not otherwise classified (HNOC)

Not Applicable

2.4 Other information

Not Applicable

3. Composition/Information on Ingredients

Substance Mixture

Chemical Name	CAS-No	Weight %
Propylene glycol	57-55-6	0 - 10%
Stoddard Solvent	8052-41-3	0 - 10%
Ethylene glycol monobutyl ether	111-76-2	0 - 10%
2-(2-BUTOXYETHOXY)ETHANOL	112-34-5	0 - 10%
Hexahydro-1,3,5-tris(hydroxyethyl)-s-triazine	4719-04-4	0 - 10%

^{*}The specific chemical identity and/or exact percentage (concentration) of this composition has been witheld as a trade secret.

4. First aid measures

4.1 Description of first-aid measures

General advice If symptoms persist, call a physician.

Eye contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Call a physician if irritation develops or persists.

Skin contact Immediate medical attention is not required. Call a physician if irritation develops or

persists

Inhalation Immediate medical attention is not required. Get medical attention if symptoms occur. Call a

physician if irritation develops or persists.

Ingestion If swallowed, do not induce vomiting - seek medical advice.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms No information available.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician No information available.

5. Fire-Fighting Measures

5.1 Extinguishing media

Suitable extinguishing media

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

Unsuitable Extinguishing Media None.

5.2 Special hazards arising from the substance or mixture

Special Hazard

No information available.

Hazardous Combustion Products No information available.

Explosion Data

Sensitivity to Mechanical Impact No information available. **Sensitivity to Static Discharge** No information available.

5.3 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

6.1 Personal precautions, protective equipment and emergency procedures

Personal protection needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the training and the expertise of employees in the area responding to the spill.

6.2 Environmental precautions

Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. See Section 12 for additional Ecological information.

6.3 Methods and materials for containment and cleaning up

Methods for Containment Spills and leaks are not likely. Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Pick up and transfer to properly labeled containers.

7. Handling and storage

7.1 Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Hygiene measures Handle in accordance with good industrial hygiene and safety practice.

7.2 Conditions for safe storage, including any incompatibilities

Storage Conditions Keep in a dry, cool and well-ventilated place. Keep out of the reach of children. Store in

accordance with local regulations. Keep from freezing.

Materials to Avoid

Strong oxidizing agents. Strong acids. Strong bases.

8. Exposure controls/personal protection

8.1 Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	British Columbia	Alberta	Quebec	Ontario TWAEV
Propylene glycol	-	-				TWA: 10 mg/m ³
57-55-6						TWA: 50 ppm
						TWA: 155 mg/m ³
Stoddard Solvent	TWA: 100 ppm	TWA: 500 ppm	TWA: 290 mg/m ³	TWA: 100 ppm	TWA: 100 ppm	TWA: 525 mg/m ³
8052-41-3		TWA: 2900 mg/m ³	STEL: 580 mg/m ³	TWA: 572 mg/m ³	TWA: 525 mg/m ³	
Ethylene glycol	TWA: 20 ppm	TWA: 50 ppm	TWA: 20 ppm	TWA: 20 ppm	TWA: 20 ppm	TWA: 20 ppm
monobutyl ether		TWA: 240 mg/m ³		TWA: 97 mg/m ³	TWA: 97 mg/m ³	
111-76-2		S*				
2-(2-BUTOXYETHOX	TWA: 10 ppm	-				
Y)ETHANOL	inhalable fraction					
112-34-5	and vapor					

8.2 Appropriate engineering controls

Engineering Measures Ensure adequate ventilation, especially in confined areas.

8.3 Individual protection measures, such as personal protective equipment

Eye/Face Protection If splashes are likely to occur, wear:. Tightly fitting safety goggles.

Skin and body protection Wear protective gloves/ protective clothing.

Respiratory protectionNo protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene measures See section 7 for more information

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9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state Liquid

Appearance Viscous liquid Color Off-white Gray or Colored

Odor Faint **Odor Threshold** No information available

Property Values **Remarks • Methods**

pН

Melting/freezing point No information available

Boiling point/boiling range > 100 °C

Flash Point no data available No information available

Evaporation rate

No information available Flammability (solid, gas)

Flammability Limits in Air

upper flammability limit No information available lower flammability limit No information available Vapor pressure No information available

Vapor density No information available

Specific Gravity 0.96 - 1.80 g/cc Water solubility Soluble in water

Solubility in other solvents No information available Partition coefficient No information available

Autoignition temperature Decomposition temperature

Viscosity, kinematic No information available No information available Viscosity, dynamic

No information available **Explosive properties** No information available **Oxidizing Properties**

9.2 Other information

Volatile organic compounds (VOC) no data available

content

8.0 - 15.0 lbs/gal Density

10. Stability and Reactivity

10.1 Reactivity

No dangerous reaction known under conditions of normal use

10.2 Chemical stability

Stable under recommended storage conditions

10.3 Possibility of hazardous reactions

None under normal processing.

10.4 Conditions to Avoid

Do not freeze. To avoid thermal decomposition, do not overheat.

10.5 Incompatible Materials

Strong oxidizing agents. Strong acids. Strong bases.

10.6 Hazardous Decomposition Products

Thermal decomposition can lead to release of irritating gases and vapors.

11. Toxicological information

11.1 Acute toxicity

Numerical measures of toxicity: Product Information

The following values are calculated based on chapter 3.1 of the GHS document

Numerical measures of toxicity: Component Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Propylene glycol	20000 mg/kg (Rat)	= 20800 mg/kg (Rabbit)	-
57-55-6			
Ethylene glycol monobutyl ether	470 mg/kg (Rat)	= 2000 mg/kg (Rabbit)	= 450 ppm (Rat) 4 h
111-76-2			
2-(2-BUTOXYETHOXY)ETHANOL	3384 mg/kg (Rat)	= 2700 mg/kg (Rabbit)	-
112-34-5			

11.2 Information on toxicological effects

Skin corrosion/irritation

Product Information

• No information available

Component Information

· No information available

Serious eye damage/eye irritation

Product Information

• No information available

Component Information

· No information available

Respiratory or skin sensitization

Product Information

May cause allergic skin reaction

Component Information

· No information available

Germ cell mutagenicity

Product Information

No information available

Component Information

· No information available

Carcinogenicity

Product Information

No information available

Component Information

•

Reproductive toxicity

Product Information

• No information available

Component Information

· No information available

STOT - single exposure

No information available

STOT - repeated exposure

No information available

Other adverse effects

Product Information

- No information available
- Component Information
 No information available

Aspiration hazard Product Information

- No information available
- Component Information
- · No information available

12. Ecological information

12.1 Toxicity

Ecotoxicity No information available

Ecotoxicity effects

Ecotoxicity effects			
Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to daphnia and other aquatic invertebrates
Propylene glycol 57-55-6	EC50: 96 h Pseudokirchneriella subcapitata 19000 mg/L	LC50: 96 h Oncorhynchus mykiss 51600 mg/L static LC50: 96 h Oncorhynchus mykiss 41 - 47 mL/L static LC50: 96 h Pimephales promelas 51400 mg/L static LC50: 96 h Pimephales promelas 710 mg/L	EC50: 48 h Daphnia magna 1000 mg/L Static
Ethylene glycol monobutyl ether 111-76-2	-	LC50: 96 h Lepomis macrochirus 1490 mg/L static LC50: 96 h Lepomis macrochirus 2950 mg/L	EC50: 48 h Daphnia magna 1000 mg/L
2-(2-BUTOXYETHOXY)ETHANOL 112-34-5	EC50: 96 h Desmodesmus subspicatus 100 mg/L	LC50: 96 h Lepomis macrochirus 1300 mg/L static	EC50: 48 h Daphnia magna 100 mg/L

12.2 Persistence and degradability

No information available.

12.3 Bioaccumulative potential

Discharge into the environment must be avoided

Chemical Name	log Pow
Ethylene glycol monobutyl ether 111-76-2	0.81

12.4 Mobility in soil

No information available.

12.5 Other adverse effects

No information available

13. Disposal Considerations

13.1 Waste treatment methods

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

14. Transport Information

DOTNot regulatedMEXNot regulatedIMDGNot regulatedIATANot regulated

15. Regulatory information

15.1 International Inventories

TSCA DSL EINECS/ELINCS ENCS IECSC KECL PICCS AICS NZIOC -

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

PICCS - Philippines Inventory of Chemicals and 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

15.2 U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

15.3 Pesticide Information

Not applicable

15.4 U.S. State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals:

Chemical Name	California Prop. 65
N-(3,4-dichlorophenyl)-N,N-dimethylurea - 330-54-1	Carcinogen
Formaldehyde - 50-00-0	Carcinogen
Acetaldehyde - 75-07-0	Carcinogen
Ethylene oxide - 75-21-8	Carcinogen
	Developmental
	Female Reproductive

	Male Reproductive
1,4-DIOXANE - 123-91-1	Carcinogen
ETHYL ACRYLATE - 140-88-5	Carcinogen

16. Other information

NFPA Health Hazard 1 Flammability 0 Instability 0 Physical and chemical

hazards -

HMIS Health Hazard 1 Flammability 0 Physical Hazard 0 Personal protection B

Legend:

ACGIH (American Conference of Governmental Industrial Hygienists)

Ceiling (C)

DOT (Department of Transportation)

EPA (Environmental Protection Agency)

IARC (International Agency for Research on Cancer)

International Air Transport Association (IATA)

International Maritime Dangerous Goods (IMDG)

NIOSH (National Institute for Occupational Safety and Health)

NTP (National Toxicology Program)

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

PEL (Permissible Exposure Limit)

Reportable Quantity (RQ)

Skin designation (S*)

STEL (Short Term Exposure Limit)

TLV® (Threshold Limit Value)

TWA (time-weighted average)

Revision Date 02-Mar-17

Revision Note

No information available

Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet