# SAFETY DATA SHEET



Issuing Date 19-Dec-2014 Revision date 11-Oct-2024

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name Consolideck® GemTone Stain Painted Desert

Other means of identification

Product Code(s) 46135

Recommended use of the chemical and restrictions on use

Recommended use Restricted to professional users.

Uses advised against No information available

Details of the supplier of the safety data sheet

**Manufacturer Address** 

PROSOCO, Inc. 3741 Greenway Circle Lawrence, Kansas 66046

Emergency telephone number

**8:00 AM – 5:00 PM CST Monday-Friday** 785-865-4200 **NON-BUSINESS HOURS (INFOTRAC)** 800-535-5053

## 2. HAZARDS IDENTIFICATION

#### Classification

Serious eye damage/eye irritation Category 2A

## Label elements

## **Emergency Overview**

## Warning

#### Hazard statements

Causes serious eye irritation



Appearance colored Liquid

Physical state Liquid

Odor Slight

#### **Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling Wear eye/face protection

## **Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

## Hazards not otherwise classified (HNOC)

#### Other information

- · May be harmful if swallowed
- Causes mild skin irritation

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No.	Weight-%	Trade Secret
Diethylene glycol monobutyl ether	112-34-5	60 - 100	*
Proprietary Solvent Red Dye	Proprietary	5 - 10	*
Benzyl Alcohol	100-51-6	3 - 7	*
Sodium dioctyl sulfosuccinate	577-11-7	1 - 5	*
Proprietary - Blue Colorant	Undisclosed	1 - 5	*

<sup>\*</sup> The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4. FIRST AID MEASURES

#### Description of first aid measures

**General advice** If symptoms persist, call a physician.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Call

a physician.

Skin Contact Wash off immediately with plenty of water for at least 15 minutes. Remove contaminated

clothing and shoes. If skin irritation persists, call a physician.

**Inhalation** Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a

physician.

**Ingestion** Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Never give anything by mouth

to an unconscious person. Call a physician.

**Self-protection of the first aider**Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** Causes serious eye irritation. May cause skin irritation.

Indication of any immediate medical attention and special treatment needed

**Note to physicians** Treat symptomatically.

#### 5. FIRE-FIGHTING MEASURES

## **Suitable Extinguishing Media**

Use. Dry chemical. Carbon dioxide (CO2). Water spray (fog). Alcohol resistant foam.

Unsuitable Extinguishing Media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

#### Protective equipment and precautions 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

**Environmental precautions** 

**Environmental precautions** Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system. See Section 12 for additional ecological

information.

#### Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled

containers.

#### 7. HANDLING AND STORAGE

#### Precautions for safe handling

Avoid breathing vapors or mists.

#### Conditions for safe storage, including any incompatibilities

Storage Conditions Keep out of the reach of children. Keep containers tightly closed in a cool, well-ventilated

place. Keep in properly labeled containers.

Incompatible materials Incompatible with strong acids and bases. Incompatible with oxidizing agents.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

**Exposure Guidelines** 

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Diethylene glycol monobutyl ether	TWA: 10 ppm inhalable fraction		
112-34-5	and vapor		
Proprietary Solvent Red Dye		TWA: 0.5 mg/m <sup>3</sup> Cr	IDLH: 25 mg/m <sup>3</sup> Cr(III)
		(vacated) TWA: 0.5 mg/m3 Cr	TWA: 0.5 mg/m <sup>3</sup> Cr

NIOSH IDLH Immediately Dangerous to Life or Health

Other information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

## Appropriate engineering controls

**Engineering Controls** None under normal use conditions.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Wear protective gloves and protective clothing.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

**ASTM D 3278** 

provided in accordance with current local regulations.

**General Hygiene Considerations** Wash contaminated clothing before reuse. When using do not eat, drink or smoke. Regular

cleaning of equipment, work area and clothing is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## Information on basic physical and chemical properties

Physical state Liquid

Appearance colored Liquid Odor Slight

Color Dark purple Odor threshold No information available

Property Values Remarks • Method

PH Not Applicable

Melting point / freezing point °F 0 °C / 32 °F Boiling point / boiling range No information available

Flash point > 93 °C / > 200 °F
Evaporation rate No information available

Flammability (solid, gas) No information available

Flammability Limit in Air

Upper flammability limit:
Lower flammability limit:
Vapor pressure

No information available
No information available

Vapor density No information available Specific gravity 1.0

Water solubility Soluble in water

Solubility in other solvents
Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

#### 10. STABILITY AND REACTIVITY

#### Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

#### Possibility of hazardous reactions

None under normal processing.

#### **Conditions to avoid**

None known based on information supplied.

#### **Incompatible materials**

Incompatible with strong acids and bases. Incompatible with oxidizing agents.

## **Hazardous decomposition products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

Product Information Causes serious eye irritation May cause skin irritation

**Inhalation** Avoid breathing vapors or mists. May be harmful if inhaled.

**Eye contact** Avoid contact with eyes. Causes serious eye irritation.

**Skin Contact** Avoid contact with skin. May cause irritation.

**Ingestion** Do not taste or swallow. May cause irritation.

Component Information

Chemical name	LD50/Oral	LD50/Dermal	Inhalation LC50
Diethylene glycol monobutyl ether 112-34-5	= 5660 mg/kg (Rat)	= 2700 mg/kg ( Rabbit )	
Benzyl Alcohol 100-51-6	= 1230 mg/kg ( Rat )	= 2 g/kg(Rabbit)	= 8.8 mg/L (Rat) 4 h
Sodium dioctyl sulfosuccinate 577-11-7	= 3080 mg/kg ( Rat )	> 10000 mg/kg(Rabbit)	

## Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** Causes serious eye irritation. May cause skin irritation.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization Germ cell mutagenicity**No information available.
No information available.

**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Proprietary Solvent Red Dye	-	Group 3	-	-

IARC (International Agency for Research on Cancer) Group 3 - Not Classifiable as to Carcinogenicity in Humans

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration hazard

No information available.
No information available.
No information available.

#### Numerical measures of toxicity - Product Information

## Unknown acute toxicity

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

ATEmix (oral) 3087 mg/kg
ATEmix (dermal) 3060 mg/kg mg/l
ATEmix (inhalation-dust/mist) 23.5 mg/l

#### 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Diethylene glycol monobutyl ether 112-34-5	100: 96 h Desmodesmus subspicatus mg/L EC50	1300: 96 h Lepomis macrochirus mg/L LC50 static	-	100: 48 h Daphnia magna mg/L EC50
Benzyl Alcohol 100-51-6	<u>-</u>	10: 96 h Lepomis macrochirus mg/L LC50 static 460: 96 h Pimephales	<u>-</u>	23: 48 h water flea mg/L EC50

		promelas mg/L LC50 static		
Sodium dioctyl	-	20 - 40: 96 h Oncorhynchus	-	36: 48 h Daphnia magna
sulfosuccinate		mykiss mg/L LC50		mg/L EC50
577-11-7		semi-static 24: 96 h		
		Oncorhynchus mykiss mg/L		
		LC50 static 37: 96 h		
		Lepomis macrochirus mg/L		
		LC50 static		

## Persistence and degradability

No information available.

#### **Bioaccumulation**

No information available.

Chemical name	Partition coefficient
Benzyl Alcohol	1.1
100-51-6	

Other adverse effects No information available

## 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Do not reuse container.

## 14. TRANSPORT INFORMATION

**DOT** Not Regulated for all modes of transportation.

## **15. REGULATORY INFORMATION**

**International Inventories** 

TSCA Complies DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

## **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical name CAS No. Weight-% SARA 313 - Threshold			
	Chemical name	CAS No.	SARA 313 - Threshold

			Values %
Proprietary Solvent Red Dye -	-	5 - 10	1.0

SARA 311/312 Hazard Categories

Acute health hazard Yes
Chronic Health Hazard No
Fire hazard No
Sudden release of pressure hazard No
Reactive Hazard No

#### **CWA (Clean Water Act)**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Proprietary Solvent Red Dye	-	X	-	-

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Diethylene glycol monobutyl ether 112-34-5	X	-	Х
Proprietary Solvent Red Dye	Х	-	Х
Ethanol 64-17-5	Х	X	Х

#### **16. OTHER INFORMATION**

NFPA Health hazards 2 Flammability 1 Instability 0 Physical and chemical properties 
HMIS Health hazards 2 Flammability 1 Physical hazards 0 Personal protection X

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Revision Note SDS sections updated

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#### **Disclaimer**

The information contained on the Safety Data Sheet has been compiled from data considered accurate. This data is believed to be reliable, but it must be pointed out that values for certain properties are known to vary from source to source. PROSOCO, Inc. expressly disclaims any warranty express or implied as well as any liability for any injury or loss arising from the use of this information or the materials described. This data is not to be construed as absolutely complete since additional data may be desirable when particular conditions or circumstances exist. It is the responsibility of the user to determine the best precautions necessary for the safe handling and use of this product for his unique application. This data relates only to the specific material designated and is not to be used in combination with any other material. Many federal and state regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. It is the purchaser's responsibility to familiarize himself with all applicable regulations.

**End of Safety Data Sheet**