


## Section 1 ~ Identification

<b>Identity (As Used On Label and List)</b> <b>B4127 DREAMSICLE</b>	<b>Date Prepared:</b> 05-06-2023
<b>Company Information:</b> OMEGA INDUSTRIAL SUPPLY, INC	<b>Emergency Telephone Number:</b> 1-800-424-9300
<b>Address (Number, Street, Suite/Apt#)</b> 1133 WEST 27TH STREET	<b>Telephone Number for Information:</b> 1-800-571-7347
<b>(City, State, and Zip Code)</b> CHEYENNE, WY 82001	<b>Signature of Prepare (Optional)</b> REGULATORY DEPT.

## Section 2 ~ Hazard(s) Identification

<b>Classification</b>	Flammable liquids, Category 4 Skin corrosion/irritation, Category 2 Sensitization — Skin, Category 1	Combustible liquid Causes skin irritation May cause an allergic skin reaction
<b>Label Elements</b>		
<b>GHS-US Labeling</b>		
<b>Hazardous Pictograms (GHS-US)</b>		<b>Signal Word (GHS-US):</b> Warning <b>Contains:</b> D-limonene
<b>Hazardous Statements (GHS-US)</b>	Combustible liquid. Causes skin irritation. May cause an allergic skin reaction	
<b>Precautionary Statement (GHS-US)</b>	Keep away from hot surfaces, open flames, sparks, No smoking. - No smoking. Avoid breathing vapors, spray, mist. Wash hands thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Wear eye protection, protective gloves. <b>If on skin:</b> Wash with plenty of soap, water. Specific treatment (see First Aid measures on this label). <b>If skin irritation occurs:</b> Get medical advice/attention. <b>If skin irritation or rash occurs:</b> Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Wash contaminated clothing before reuse. <b>In case of fire:</b> Use ABC-powder to extinguish. Store in a well-ventilated place. Keep cool. Dispose of contents/container to an approved waste disposal plant	
<b>Other Hazards</b>	No additional information available	<b>Unknown Acute Toxicity (GHS-US)</b> Not applicable

## Section 3 ~ Composition/Information on Ingredients

Substance: Not applicable

Mixture

Name	CAS No.	%(Wt.)	GHS-US Classification
D-limonene	5989-27-5	45 – 55	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
EXXSOL D80, EXXONMOBIL/ SOLTROL 180	64742-47-8	40 – 50	Flam. Liq. 4, H227 Asp. Tox. 1, H304
2-propanol	67-63-0	1 – 3	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336

Full text of H-statements: See section 16

## Section 4 ~ First Aid Measures

### Description of First Aid Measures

**First-Aid Measures General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

**First-Aid Measures After Inhalation:** Allow breathing of fresh air. Allow the victim to rest.

**First-Aid Measures After Skin Contact:** Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see First aid measures on this label). Wash contaminated clothing before reuse.

**First-Aid Measures After Eye Contact:** Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.

**First-Aid Measures After Ingestion:** Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

### Most Important Symptoms and Effects, Both Acute and Delayed

**Symptoms/Injuries After Inhalation:** May cause an allergic skin reaction.

**Indication of any Immediate Medical Attention and Special Treatment Needed:** Treat symptomatically.

## Section 5 ~ Fire Fighting Measures

### Extinguishing Media

**Suitable Extinguishing Media:** Foam, dry powder, carbon dioxide, water spray, sand.

**Unsuitable Extinguishing Media:** Do not use a heavy water stream.

### Special Hazards Arising from the Substance or Mixture

**Fire Hazard:** Combustible liquid.

**Explosion Hazard:** May form flammable/explosive vapor-air mixture.

### Advice for Firefighters

**Firefighting Instructions:** Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

## Section 6 ~ Accidental Release Measures

### Personal Precautions, Protective Equipment and Emergency Procedures

**General Measures:** Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.

### For Non-Emergency Personnel

**Emergency Procedures:** Evacuate unnecessary personnel.

### For Emergency Responders

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Ventilate area.

**Environmental Precautions:** Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

### Methods and Material for Containment and Cleaning Up

**Methods for Cleaning Up:** Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

**Reference to Other Sections:** See Heading 8. Exposure controls and personal protection.

## Section 7 ~ Handling and Storage

### Precautions for Safe Handling

**Additional Hazards When Processed:** Handle empty containers with care because residual vapors are flammable. Keep away from Heat, open flames, Sparks. - No smoking.

**Precautions for Safe Handling:** Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. No open flames. No smoking. Avoid breathing vapors, spray, mist.

**Hygiene Measures:** Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

**Conditions for Safe Storage, Including any Incompatibilities**

**Technical Measures:** Proper grounding procedures to avoid static electricity should be followed.

**Storage Conditions:** Keep only in the original container in a cool, well ventilated place away from: Heat sources. Keep container closed when not in use. Keep in fireproof place.

**Incompatible Products:** Strong bases. Strong acids.

**Incompatible Materials:** Sources of ignition. Direct sunlight. Heat sources.

## Section 8 ~ Exposure Controls/Personal Protection

### Control Parameters

**D-limonene (5989-27-5)**

Not applicable

**EXXSOL D80, EXXONMOBIL/ SOLTROL 180 (64742-47-8)**

Not applicable

**2-propanol (67-63-0)**

ACGIH	ACGIH TWA (ppm)	200 ppm
ACGIH	ACGIH STEL (ppm)	400 ppm
ACGIH	Remark (ACGIH)	Eye & URT irr; CNS impair
OSHA	OSHA PEL (TWA) (mg/m <sup>3</sup> )	980 mg/m <sup>3</sup>
OSHA	OSHA PEL (TWA) (ppm)	400 ppm

### Exposure Controls

**Personal Protective Equipment:** Gloves. Safety glasses.

**Hand Protection:** Wear protective gloves.

**Eye Protection:** Chemical goggles or safety glasses.

**Respiratory Protection:** Wear appropriate mask.

**Other Information:** Do not eat, drink or smoke during use.



## Section 9 ~ Physical and Chemical Properties

### Information on Basic Physical and Chemical Properties

**Physical State:** Liquid

**Color:** Orange

**Odor:** orange

**Odor Threshold:** No data available

**pH:** No data available

**Melting Point:** No data available

**Freezing Point:** No data available

**Boiling Point:** No data available

**Flash Point:** No data available

**Relative Evaporation Rate (butylacetate=1):** No data available

**Flammability (solid, gas):** No data available

**Explosive Limits:** No data available

**Explosive Properties:** No data available

**Oxidizing Properties:** No data available

**Vapor Pressure:** No data available

**Relative Density:** No data available

**Relative Vapor Density at 20°C:** No data available

**Solubility:** Water: Solubility in water of component(s) of the mixture: • D-limonene: insoluble • EXXSOL D80, EXXONMOBIL/ SOLTROL 180: < 0.1 g/100ml • 2-propanol: Complete

**Log Pow:** No data available

**Auto-Ignition Temperature:** No data available

**Decomposition Temperature:** No data available

**Viscosity:** No data available

**Viscosity, kinematic:** No data available

**Viscosity, dynamic:** No data available

**Other Information:** No additional information available

## Section 10 ~ Stability and Reactivity

**Reactivity:** No additional information available

**Chemical Stability:** Combustible liquid. May form flammable/explosive vapour-air mixture.

**Possibility of Hazardous Reactions:** Not established.

**Conditions to Avoid:** Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks.

**Incompatible Materials:** Strong acids. Strong bases.

**Hazardous Decomposition Products:** Carbon monoxide. Carbon dioxide. May release flammable gases.

## Section 11 ~ Toxicological Information

**Acute Toxicity:** Not classified

**D-limonene (5989-27-5)**

LD50 oral rat 4400 mg/kg bodyweight (Rat; OECD 423: Acute Oral Toxicity – Acute Toxic Class Method; Literature study; > 2000 mg/kg bodyweight; Rat; Read-across)

LD50 dermal rabbit > 5000 mg/kg bodyweight (Rabbit; Weight of evidence; Equivalent or similar to OECD 402)

ATE US (oral) 4400.000 mg/kg bodyweight

**2-propanol (67-63-0)**

LD50 dermal rabbit 12870 mg/kg (Rabbit; Experimental value; Equivalent or similar to OECD 402; 16.4; Rabbit)

LC50 inhalation rat (mg/l) 73 mg/l/4h (Rat)

ATE US (dermal) 12870.000 mg/kg bodyweight

ATE US (vapors) 73.000 mg/l/4h

**2-propanol (67-63-0)**

ATE US (dust, mist) 73.000 mg/l/4h

**Skin Corrosion/Irritation:** Causes skin irritation.

**Serious Eye Damage/Irritation:** Not classified

**Respiratory or Skin Sensitization:** May cause an allergic skin reaction.

**Germ Cell Mutagenicity:** Not classified

**Carcinogenicity:** Not classified

**D-limonene (5989-27-5)**

IARC group 3 - Not classifiable

**2-propanol (67-63-0)**

IARC group 3 - Not classifiable

**Reproductive Toxicity:** Not classified

**Specific Target Organ Toxicity (single exposure):** Not classified

**Specific Target Organ Toxicity (repeated exposure):** Not classified

**Aspiration Hazard:** Not classified

**Potential Adverse Human Health Effects and Symptoms:** Based on available data, the classification criteria are not met.

**Symptoms/Injuries After Inhalation:** May cause an allergic skin reaction.

## Section 12 ~ Ecological Information

### Toxicity

**D-limonene (5989-27-5)**

LC50 fish 1 720 µg/l (LC50; OECD 203: Fish, Acute Toxicity Test; 96 h; Pimephales promelas; Flowthrough system; Fresh water; Experimental value)

EC50 Daphnia 1 0.36 mg/l (EC50; OECD 202: Daphnia sp. Acute Immobilisation Test; 48 h; Daphnia magna; Static system; Fresh water; Experimental value)

Threshold limit algae 1 150 mg/l (EC50; OECD 201: Alga, Growth Inhibition Test; 72 h; Desmodesmus subspicatus; Static system; Fresh water; Read-across)

<b>2-propanol (67-63-0)</b>	
LC50 fish 2	9640 mg/l (LC50; OECD 203; Fish, Acute Toxicity Test; 96 h; Pimephales promelas; Flow through system; Fresh water; Experimental value)
EC50 Daphnia 2	13299 mg/l (EC50; Other; 48 h; Daphnia magna)
Threshold limit algae 1	> 1000 mg/l (EC50; UBA; 72 h; Scenedesmus subspicatus)
<b>Persistence and Degradability</b>	
<b>DREAMSICLE</b>	
Persistence and degradability	Not established.
<b>D-limonene (5989-27-5)</b>	
Persistence and degradability	Readily biodegradable in water. Forming sediments in water. Adsorbs into the soil. Not established.
ThOD	3.29 g O <sub>2</sub> /g substance
<b>EXXSOL D80, EXXONMOBIL/ SOLTROL 180 (64742-47-8)</b>	
Persistence and degradability	Readily biodegradable in water. Not established.
<b>2-propanol (67-63-0)</b>	
Persistence and degradability	Readily biodegradable in water. Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. No (test)data on mobility of the substance available. Not established.
Biochemical oxygen demand (BOD)	1.19 g O <sub>2</sub> /g substance
Chemical oxygen demand (COD)	2.23 g O <sub>2</sub> /g substance
ThOD	2.40 g O <sub>2</sub> /g substance
<b>Bioaccumulative Potential</b>	
<b>DREAMSICLE</b>	
Bioaccumulative potential	Not established.
<b>D-limonene (5989-27-5)</b>	
BCF fish 1	864.8 - 1022 (BCF; Pisces)
Log Pow	4.38 (Experimental value; OECD 117; Partition Coefficient (n-octanol/water), HPLC method; 37 °C)
Bioaccumulative potential	Potential for bioaccumulation (4 ≥ Log Kow ≤ 5). Not established.
<b>EXXSOL D80, EXXONMOBIL/ SOLTROL 180 (64742-47-8)</b>	
Log Pow	> 3
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4). Not established.
<b>2-propanol (67-63-0)</b>	
Log Pow	0.05 (Weight of evidence approach; Other; 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4). Not established.
<b>Mobility in Soil</b>	
<b>D-limonene (5989-27-5)</b>	
Log Koc	Koc, SRC PCKOCWIN v2.0; 1120 - 6324; QSAR
<b>2-propanol (67-63-0)</b>	
Surface tension	0.021 N/m (25 °C)
<b>Other Adverse Effects</b>	
<b>Effect on the Global Warming:</b> No known ecological damage caused by this product.	
<b>Other Information:</b> Avoid release to the environment.	

### Section 13 ~ Disposal Considerations

#### Waste Treatment Methods

**Waste Disposal Recommendations:** Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to an approved waste disposal plant.

**Additional Information:** Handle empty containers with care because residual vapors are flammable.

**Ecology - Waste Materials:** Avoid release to the environment.

### Section 14 ~ Transport Information

<b>Department of Transportation (DOT)</b> In accordance with DOT Not regulated for transport	<b>TDG:</b> No additional information available	<b>Transport by sea:</b> No additional information available	<b>Air transport:</b> No additional information available
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### Section 15 ~ Regulatory Information

#### US Federal regulations

**DREAMSICLE:** Not listed on the United States TSCA (Toxic Substances Control Act) inventory

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

2-propanol CAS No 67-63-0 1 - 3%

#### International Regulations

**CANADA:** No additional information available

**EU-Regulations:** No additional information available

**National Regulations:** No additional information available

**US State Regulations:** California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer and/or reproductive harm

#### 2-propanol (67-63-0)

U.S. - New Jersey - Right to Know Hazardous Substance List

### Section 16 ~ Other Information

Full Text of H-phrases;

H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor
H227	Combustible liquid
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H336	May cause drowsiness or dizziness
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects

	NFPA	HMIS	Key
HEALTH	0	0	4= Severe
FLAMMABILITY	1	1	3= Serious
REACTIVITY	1	1	2= Moderate
OTHER/PROTECTION	-	B	1= Slight 0= Minimal

B= Safety glasses, Gloves

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