

Section 1 ~ Identification

Identity (As Used On Label and List) Q2081 TROPICAL BREEZE	Date Prepared: 01-18-2016
Company Information: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300
Address (Number, Street, Suite/Apt#) 101 Grobric Ct #1	Telephone Number for Information: 1-800-571-7347
(City, State, and Zip Code) Fairfield, CA 94534	Signature of Prepare (Optional) REGULATORY DEPT.

Section 2 ~ Hazard(s) Identification

GHS-US Classification Serious eye damage/eye irritation, Category 2A Causes serious eye irritation

Label Elements

GHS-US Labeling

Hazardous Pictograms (GHS-US)



GHS07

Signal Word (GHS-US): Warning

Hazardous Statements (GHS-US) Causes serious eye irritation

Precautionary Statement (GHS-US) Wash hands thoroughly after handling. Wear eye protection, protective gloves. **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

Other Hazards No additional information available

Unknown Acute Toxicity (GHS-US)

Not applicable

Section 3 ~ Composition/Information on Ingredients

Substance: Not applicable.

Mixture

Name	CAS No.	%(Wt.)	GHS-US Classification
2-propanol	67-63-0	4 – 6	Flam. Liq. 2, H225 Eye Irrit. 2A, H319 STOT SE 3, H336
Sodium Xylenesulfonate	1300-72-7	4 – 6	Skin Irrit. 2, H315 STOT SE 3, H335 Eye Irrit. 2A, H319

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.

First-Aid Measures After Eye Contact: 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. Get medical advice/attention.

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 Eye Contact: Causes serious eye irritation.

Indication of any Immediate Medical Attention and Special Treatment Needed: No additional information available

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: No additional information available

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

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: 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.

Hygiene Measures: Wash hands thoroughly after handling.

Conditions for Safe Storage, Including any Incompatibilities

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.

Incompatible Products: Strong bases. Strong acids.

Incompatible Materials: Sources of ignition. Direct sunlight.

Section 8 ~ Exposure Controls/Personal Protection

Control Parameters

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 ³)	980 mg/m ³
OSHA	OSHA PEL (TWA) (ppm)	400 ppm

sodium xylenesulfonate (1300-72-7)

Not applicable

Exposure Controls

Personal Protective Equipment: Safety glasses. Gloves.



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: Blue

Odor: Floral

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: • nonylphenoxy poly (ethyleneoxy) ethanol: soluble • 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: Not established.

Possibility of Hazardous Reactions: Not established.

Conditions to Avoid: Direct sunlight. Extremely high or low temperatures.

Incompatible Materials: Strong acids. Strong bases.

Hazardous Decomposition Products: Carbon monoxide. Carbon dioxide.

Section 11 ~ Toxicological Information

Information on Toxicological Effects

Acute Toxicity: Not classified (Based on available data, the classification criteria are not met)

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

Skin Corrosion/Irritation: Not classified (Based on available data, the classification criteria are not met)

Serious Eye Damage/Irritation: Causes serious eye irritation. (Lack of data)

Respiratory or Skin Sensitization: Not classified (Lack of data)

Germ Cell Mutagenicity: Not classified (Lack of data)

Carcinogenicity: Not classified (Lack of data)

2-propanol (67-63-0)

IARC group 3 - Not classifiable

Reproductive Toxicity: Not classified (Lack of data)

Specific Target Organ Toxicity (single exposure): Not classified (Lack of data)

Specific Target Organ Toxicity (repeated exposure): Not classified (Lack of data)

Aspiration Hazard: Not classified (Lack of data)

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

Symptoms/Injuries After Eye Contact: Causes serious eye irritation.

Section 12 ~ Ecological Information

Toxicity

2-propanol (67-63-0)

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)

Persistence and Degradability

TROPICAL BREEZE

Persistence and degradability Not established.

2-propanol (67-63-0)

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 O₂/g substance

Chemical Oxygen Demand (COD) 2.23 g O₂/g substance

ThOD 2.40 g O₂/g substance

Sodium Xylenesulfonate (1300-72-7)

Persistence and degradability Biodegradability in water: no data available. Not established.

Bioaccumulative Potential

TROPICAL BREEZE

Bioaccumulative potential Not established.

2-propanol (67-63-0)

Log Pow 0.05 (Weight of evidence approach; Other; 25 °C)

Bioaccumulative potential Low potential for bioaccumulation (Log Kow < 4). Not established.

sodium xylenesulfonate (1300-72-7)

Bioaccumulative potential No bioaccumulation data available. Not established.

Mobility in Soil

2-propanol (67-63-0)

Surface tension 0.021 N/m (25 °C)

Other Adverse Effects

Effect on the Global Warming: No known ecological damage caused by this product.

Other Information: 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.

Ecology - Waste Materials: Avoid release to the environment.

Section 14 ~ Transport Information

Department of Transportation (DOT) In accordance with DOT. Not regulated for transport

TDG No additional information available

Transport by Sea No additional information available

Air transport No additional information available

Section 15 ~ Regulatory Information

US Federal Regulations

TROPICAL BREEZE 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 4 - 6%

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

Other Information: None

Full Text of H-Statements:

H225 Highly flammable liquid and vapor
H315 Causes skin irritation
H319 Causes serious eye irritation
H335 May cause respiratory irritation
H336 May cause drowsiness or dizziness

	NFPA	HMIS	Key
HEALTH	1	1	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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