

Section 1 ~ Identification

Identity (As Used On Label and List) G3347 MEGA SHINE 3D	Date Prepared: 04/22/26	Date Revised: 04/23/26
Company Information: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300	
Address (Number, Street, Suite/Apt#) 1133 WEST 27 TH STREET	Telephone Number for Information: 1-800-571-7347	
(City, State, and Zip Code) CHEYENNE, WY 82001	Signature of Prepare (Optional) REGULATORY DEPT.	

Section 2 ~ Hazard(s) Identification

Classifications	GHS US classification - Not classified
Label Elements	No labeling applicable
Hazard Statement	No additional information available
Other Hazards	No additional information available
Unknown acute toxicity (GHS US)	No additional information available

Section 3 ~ Composition/Information on Ingredients

Substances: Not applicable

Name	Product identifier	%	GHS US classification
Water	CAS-No.: 7732-18-5	66.0945275 – 67.5983158	Not classified
Epolene E wax	CAS-No.: 68441-17-8	5 – 10	Not classified
Diethylene Glycol Monoethyl Ether (Solvent)	CAS-No.: 111-90-0	1 – 5	Eye Irrit. 2A, H319
tris(2-butoxyethyl)phosphate	CAS-No.: 78-51-3	1 – 5	Not classified

Full text of hazard classes and H-statements: see section 16

Section 4 ~ First Aid Measures

Description of necessary 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 affected person to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact: Rinse with water. If skin irritation or rash occurs: Get medical advice/attention.

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/effects, acute and delayed

Potential Adverse human health effects and symptoms: Based on available data, the classification criteria are not met.

Symptoms/effects: Not expected to present a significant hazard under anticipated conditions of normal use.

Indication of immediate medical attention and special treatment needed, if necessary: No additional information available

Section 5 ~ Firefighting Measures

Suitable extinguishing media: Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media: Do not use a heavy water stream.

Specific hazards arising from the chemical: No additional information available

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

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 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.

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.

Storage conditions: Keep only in the original container in a cool, well ventilated place away from heat, hot surfaces, sparks, open flame and other ignition sources.

No smoking. 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: No additional information available
Personal protective equipment: No special requirements.
Eye protection: Wear safety glasses with side shields.
Other information: Do not eat, drink or smoke during use.

Appropriate engineering controls: No additional information available
Hand protection: Wear chemically resistant protective gloves.
Respiratory protection: Respiratory protection not required in normal conditions

Section 9 ~ Physical and Chemical Properties

Physical state: Liquid
Odor: Acrylic
pH: 8.5
Freezing point: No data available
Flash point: ≥ 200 °F
Vapor pressure: No data available
Relative density: 1.03
Partition coefficient n-octanol/water (Log Pow): No data available
Decomposition temperature: No data available
Explosion limits: No data available

Color: milky
Odor threshold: No data available
Melting point: No data available
Boiling point: 212 – 220 °F
Flammability (solid, gas): Non flammable.
Relative vapor density at 20 °C: Same as water
Solubility: Insoluble in water.
Auto-ignition temperature: No data available
Viscosity, kinematic: No data available
Particle characteristics: No data available

VOC content: ≤ 30 g/l (6 NYCRR Park 205 (Part 205), VOC content limits compliance for AIM coating categories)

Section 10 ~ Stability and Reactivity

Reactivity: No additional information available
Possibility of hazardous reactions: Not established.
Incompatible materials: Strong acids. Strong bases.

Chemical stability: Stable under normal conditions. Not established.
Conditions to avoid: Direct sunlight. Extremely high or low temperatures.
Hazardous decomposition products: Fume. Carbon monoxide. Carbon dioxide.

Section 11 ~ Toxicological Information

Acute toxicity (oral): Not classified
Acute toxicity (dermal): Not classified
Acute toxicity (inhalation): Not classified

Epolene E wax (68441-17-8)

LD50 oral rat > 6400 mg/kg (Rat, Oral)
 LD50 dermal rabbit > 2000 mg/kg (Rabbit, Dermal)

tris(2-butoxyethyl)phosphate (78-51-3)

LD50 oral rat > 5000 mg/kg (Equivalent or similar to OECD 401, Rat, Male / female, Experimental value, Oral)
 LD50 dermal rabbit > 2040 mg/kg body weight (Equivalent or similar to OECD 402, 24 h, Rabbit, Male / female, Experimental value, Dermal)
 LC50 Inhalation - Rat > 6.4 mg/l (OECD 403: Acute Inhalation Toxicity, 4 h, Rat, Male / female, Experimental value, Inhalation (aerosol))

Diethylene Glycol Monoethyl Ether (111-90-0)

LD50 oral 6031 mg/kg body weight (Equivalent or similar to OECD 401, Mouse, Male, Experimental value, Oral, 14 day(s))
 LD50 dermal rabbit 9143 mg/kg body weight (Equivalent or similar to OECD 402, 24 h, Rabbit, Male, Experimental value, Dermal, 14 day(s))
 ATE US (dermal) 9143 mg/kg body weight

Skin corrosion/irritation: Not classified pH: 8.5

tris(2-butoxyethyl)phosphate (78-51-3)

pH 7 (1 %)

Serious eye damage/irritation: Not classified pH: 8.5

tris(2-butoxyethyl)phosphate (78-51-3)

pH 7 (1 %)

Respiratory or skin sensitization: Not classified

Germ cell mutagenicity: Not classified

Carcinogenicity: Not classified

Reproductive toxicity: Not classified

STOT-single exposure: Not classified

STOT-repeated exposure: Not classified

Aspiration hazard: Not classified

tris(2-butoxyethyl)phosphate (78-51-3)

Viscosity, kinematic 12.157 mm²/s

Diethylene Glycol Monoethyl Ether (111-90-0)

Viscosity, kinematic 3.858 mm²/s

Potential Adverse human health effects and symptoms: Based on available data, the classification criteria are not met.

Symptoms/effects: Not expected to present a significant hazard under anticipated conditions of normal use.

Section 12 ~ Ecological Information**Ecotoxicity**

Hazardous to the aquatic environment, short-term (acute): Not classified

Hazardous to the aquatic environment, long-term (chronic): Not classified

Diethylene Glycol Monoethyl Ether (111-90-0)

LC50 - Fish [1] 6010 mg/l (Equivalent or similar to OECD 203, 96 h, Ictalurus punctatus, Flow-through system, Fresh water, Experimental value, Lethal)

ErC50 algae 14861 mg/l (Equivalent or similar to OECD 201, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Nominal concentration)

Mega Shine 3D

Persistence and degradability: Not established.

Water (7732-18-5)	Persistence and degradability: Rapidly degradable
Epolene E wax (68441-17-8)	Persistence and degradability: Not readily biodegradable in water.
tris(2-butoxyethyl)phosphate (78-51-3)	Persistence and degradability: Inherently biodegradable.
Diethylene Glycol Monoethyl Ether (111-90-0)	Chemical oxygen demand (COD): 1.839 g O ₂ /g substance
	Persistence and degradability: Readily biodegradable in water.
	Biochemical oxygen demand (BOD): 0.2 g O ₂ /g substance
	Chemical oxygen demand (COD): 1.85 g O ₂ /g substance
	ThOD: 1.9078849 g O ₂ /g substance
	BOD (% of ThOD): 0.11 (Calculated value)
Mega Shine 3D	Bioaccumulative potential: Not established.
Epolene E wax (68441-17-8)	Bioaccumulative potential: Not bioaccumulative.
tris(2-butoxyethyl)phosphate (78-51-3)	Partition coefficient n-octanol/water (Log Pow): 3.75 (Experimental value)
tris(2-butoxyethyl)phosphate (78-51-3)	Bioaccumulative potential: Low potential for bioaccumulation (Log Kow < 4).
Diethylene Glycol Monoethyl Ether (111-90-0)	Partition coefficient n-octanol/water (Log Pow): -0.54 (Literature, 20 °C)
	Bioaccumulative potential: Not bioaccumulative.
tris(2-butoxyethyl)phosphate (78-51-3)	Surface tension: 32.7 mN/m (20 °C, 90 %, EU Method A.5: Surface tension)
Diethylene Glycol Monoethyl Ether (111-90-0)	Ecology – soil: No (test)data on mobility of the substance available.
	Surface tension: 52 mN/m (25 °C)
	Ecology – soil: Highly mobile in soil.
Other adverse effects	Ozone: Not classified
	Fluorinated greenhouse gases: No
	Other information: Avoid release to the environment.

Section 13 ~ Disposal Considerations

Product/Packaging disposal recommendations: Dispose in a safe manner in accordance with local/national regulations.
Ecological waste information: Avoid release to the environment.

Section 14 ~ Transportation Information

UN number: Not regulated for transport	Proper Shipping Name (DOT): Not regulated
Proper Shipping Name (TDG): Not applicable	Proper Shipping Name (IMDG): Not regulated
Proper Shipping Name (IATA): Not regulated	Transport hazard class(es) (DOT): Not regulated
Transport hazard class(es) (TDG): Not applicable	Transport hazard class(es) (IMDG): Not regulated
Transport hazard class(es) (IATA): Not regulated	Packing group (DOT): Not regulated
Packing group (TDG): Not applicable	Packing group (IMDG): Not regulated
Packing group (IATA): Not regulated	Environmental hazards: No supplementary information available.
Transport in bulk: Not applicable	

Special precautions for user

DOT: Not regulated
 TDG: No data available
 IMDG: Not regulated
 IATA: Not regulated

Section 15 ~ Regulatory Information

Federal regulations

Commercial status of components according to the United States Environmental Protection Agency's Toxic Substances Control Act (TSCA):

Name	CAS-No.	Listing	Commercial Status	Flags
Water	7732-18-5	Present	Active	
Epolene E wax	68441-17-8	Present	Active	
tris(2-butoxyethyl)phosphate	78-51-3	Present	Active	
Diethylene Glycol Monoethyl Ether	111-90-0	Present	Active	

CANADA

Water (7732-18-5): Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations: No additional information available National regulations: No additional information available State regulations: No additional information available

Section 16 ~ Other Information

Full text of hazard classes and H-statements

H319: Causes serious eye irritation

		Key
HEALTH	1	4= Severe
FLAMMABILITY	0	3= Serious
PHYSICAL	0	2= Moderate
PERSONAL PROTECTION	B	1= Slight
		0= Minimal

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