

Section 1 ~ Identification

Identity (As Used On Label and List) A1053 JELL STRIP	Date Prepared: 08-01-2019
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

Classification	Flammable Aerosol: Category 1 Dissolved Gas Specific Target Organ Toxicity (Single Exposure): Category 3 Skin Irritant: Category 2 Specific Target Organ Toxicity (Repeated Exposure): Category 1 Eye Damage: Category 1
Hazard Statement(s)	DANGER: Extremely Flammable Aerosol. Contains gas under pressure; May explode if heated. Causes severe irritation and serious eye damage. May cause drowsiness or dizziness. Causes damage to organs through prolonged or repeated exposure. This product contains the following percentage of chemicals of unknown toxicity: 0%
Precautionary Statements	Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well ventilated place. Wear protective gloves/eye protection/face protection. If on Skin: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. Dispose of contents/container in accordance with local, state, and federal law. Do not breathe dust/fume/gas/mist/vapors/spray. Wash hands with soap and water thoroughly after handling. Take off contaminated clothing and wash before reuse. If Inhaled: Remove person to fresh air and keep comfortable for breathing. Immediately call a poison center/doctor. If in Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Use only outdoors or in a well ventilated area. Call a poison center/doctor if you feel unwell. Do not eat, drink, or smoke when using this product. Get medical advice/attention if you feel unwell.

Symbols



Hazards Not Otherwise Classified: N/A

Section 3 ~ Composition/Information on Ingredients

Hazardous Ingredient	CAS No.	%(Wt.)
Acetone	67-64-1	25 – 35%
1, 3-Dioxolane	646-06-0	15 – 30%
Propane/n-Butane	68476-86-8	10 – 20%
Methanolamine	141-43-5	1 – 10%

Section 4 ~ First Aid Measures

Eyes: Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician or poison control center immediately.

Ingestion: Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists.

Inhalation: Move to fresh air. If breathing is difficult, administer oxygen. If heartbeat or breathing seems irregular seek immediate medical attention.

Skin: Immediately wash with soap and water for 15 minutes. Remove contaminated clothing and shoes immediately. Seek medical attention if irritation persists.

Acute Health Hazards: Eyes: serious damage, redness, tearing, blurred vision

Skin: Redness, Irritation

Inhalation: Irritation

Chronic kidney and liver damage possible

Chronic Health Hazards: Repeated or prolonged exposure may cause liver and kidney damage. These effects have not been observed in humans.

Note to Physician: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

Section 5 ~ Fire Fighting Measures

Extinguishing Media: Dry chemical, foam, or Carbon Dioxide (CO₂).

Unsuitable Extinguishing Media: N/A

Special Fire Fighting Procedures: Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires.

Unusual Fire and Explosion Hazards: EXTREMELY FLAMMABLE. Contents under pressure. Exposure to temperatures above 120°F may cause bursting. Keep away from heat, sparks, open flames and other sources of ignition. Cool containers with water spray.

Hazardous Combustion Products: Oxides of carbon

Section 6 ~ Accidental Release Measures

Personal Protective Equipment: Refer to section 8 for proper Personal Protective Equipment.

Spill: Contain spill, eliminate ignition sources and ventilate area. Prevent spill from entering sewers, storm drains, and natural waterways. Use non-combustible material like vermiculite, sand or earth for larger spills.

Waste Disposal: Dispose of in accordance with federal, state, and local regulations. Do not reuse container and recycle or place in trash collection. Drums and pails should be offered for recycling.

RCRA Status: Product should be fully characterized prior to disposal (40 CFR 261).

Section 7 ~ Handling and Storage

Handling and Storage: Do not use or store near heat or open flame. Store in cool dry place. Follow all label instructions.

Other Precautions: Keep out of the reach of children. Follow label directions exactly. Avoid contact with eyes, skin or clothing.

Incompatibility: Strong acids.

Section 8 ~ Exposure Controls/Personal Protection

Hazardous Ingredient	OSHA PEL	ACGIH TLV
Acetone	1000 ppm	500 ppm
1, 3-Dioxolane	Not Established	Not Established
Propane/n-Butane	1000 ppm	1000 ppm
Methanolamine	3 ppm	3 ppm

Engineering Controls / Ventilation: Local ventilation/exhaust adequate to maintain vapor concentrations below PEL/TLV.

Respiratory Protection: Wear NIOSH/MSHA approved organic vapor respiratory protection if listed exposure limits (section 8) are exceeded.

Personal Protective Equipment: Safety glasses and chemical resistant gloves

Additional Measures: Wash hands thoroughly with soap and water after using. If clothing becomes contaminated remove and wash immediately.

Section 9 ~ Physical Chemical Properties

Appearance: Blue Green Spray
Odor: Acetone odor
Odor Threshold: N/D
pH: N/A
Melting Point/Freezing Point: N/D
Initial Boiling Point and Boiling Range: N/D
Flash Point: N/D
Evaporation Rate: N/D
Flammability (solid/gas): Extremely Flammable Aerosol
Upper/Lower Flammability or Explosive Limits
Lower Flammability Limit: N/D
Upper Flammability Limit: N/D
Explosive Limit Lower (%): N/D
Explosive Limit Upper (%): N/D
Vapor Pressure (mm Hg): N/D
Vapor Density (AIR=1): N/D
Relative Density (H2O=1): 0.95 - 0.98
Solubility(ies): 100% water
Partition Coefficient: n-OCTANOL/WATER (KOW): N/D
Autoignition Temperature: N/D
Decomposition Temperature: N/D
Viscosity: 100-300 cps

Section 10 ~ Stability and Reactivity

Reactivity: Chemically active metals and acids
Chemical Stability: Stable
Possible Hazardous Reactions: None Known
Conditions to Avoid: Avoid incompatibles.
Incompatibility: Strong acids.
Hazardous Decomposition Products: Oxides of carbon

Section 11 ~ Toxicological Information

Toxicological Information: Acetone (67-64-1) LD50 (Oral, Rabbit) 5340 mg/kg; LD50 (Dermal, Rabbit) 20000 mg/kg
Routes of Entry: Eyes, Ingestion, Inhalation, Skin
Eyes: Causes serious eye damage.
Ingestion: Causes gastrointestinal irritation, headaches, nausea, diarrhea, vomiting, abdominal cramps.
Inhalation: Causes dizziness, headaches, nausea.
Skin: Causes irritation.
Medical Condition Aggravated: May aggravate pre-existing conditions of the liver, kidneys, and skin.
Acute Health Hazards: Eyes: serious damage, redness, tearing, blurred vision
 Skin: Redness, Irritation
 Inhalation: Irritation
 Chronic kidney and liver damage possible
Chronic Health Hazards: Repeated or prolonged exposure may cause liver and kidney damage. These effects have not been observed in humans.
Carcinogenicity: OSHA: No ACGIH: No NTP: No IARC: No OTHER: No

Section 12 ~ Ecological Information

Ecological Information: Acetone (67-64-1) LC50 (Trout, 96hr) 5540 mg/L; LC50 (Bluegill, 96hr) 8300 mg/L; LC50 (Fathead Minnow, 96hr) 7500 mg/L
Biodegradability: N/D
Bioaccumulation: This product is not expected to bioaccumulate.
Soil Mobility: N/D
Other Ecological Hazards: None known.

Section 13 ~ Disposal Considerations

Waste Disposal: Dispose of in accordance with federal, state, and local regulations. Do not reuse container and recycle or place in trash collection. Drums and pails should be offered for recycling.
RCRA Status: Product should be fully characterized prior to disposal (40 CFR 261).

Section 14 ~ Transportation Information

Proper Shipping Name: Aerosols, Ltd. Qty.	Air Shipment	Shipping by Water
Hazard Class/Division: 2.1	Proper Shipping Name: Aerosols, flammable	Vessel (IMO/IMDG)
UN/NA Number: UN 1950	Hazard Class/Division: 2.1	Proper Shipping Name: Aerosols, Ltd. Qty.
Packing Group: N/A	UN/NA Number: UN 1950	Hazard Class/Division: 2.1
	Packing Group: N/A	UN/NA Number: UN 1950
		Packing Group: N/A
		Environmental Hazards Water: N/A

Section 15 ~ Regulatory Information

TSCA Status: All Chemicals are listed or exempt.
CERCLA (Comprehensive Response Compensation and Liability Act): None
SARA 311/312 Hazard Categories: Acute. Serious eye damage. Flammable.
SARA 313 Reportable Ingredients: None
State Regulations: Acetone (67-64-1) Connecticut hazardous material survey, Illinois toxic substances disclosure to employee act, Illinois chemical safety act, New York release reporting list, RTK - RI, PA, FL, MN, MA, NJ; Massachusetts spill list, New Jersey spill list, Louisiana spill reporting, California List of Hazardous Substances (8 CCR 339); Acetone TSCA 8(b) inventory: Acetone TSCA 4(a) final test rules: Acetone TSCA 8(a) IUR: Acetone
International Regulations: All components are listed or exempted.
Volatile Organic Compounds: 49.5%

Section 16 ~ Other Information

N/A = Not Applicable; N/D = Not Determined

	NFPA	HMIS	Key
HEALTH	1	1	4= Severe
FLAMMABILITY	3	3	3= Serious
REACTIVITY	0	0	2= Moderate
OTHER/PROTECTION	None	B	1= Slight
			0= Minimal

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