

Section 1 ~ Identification

Identity (As Used On Label and List) A1239 MEGA SOLV	Date Prepared: 04/21/2017
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 Skin Irritant: Category 2 Eye Irritant: Category 2A Specific Target Organ Toxicity (Single Exposure): Category 3
Hazard Statement(s)	DANGER: Extremely Flammable Aerosol. Contains gas under pressure: May explode if heated. Causes skin and serious eye irritation. May cause respiratory irritation, drowsiness or dizziness.
Precautionary Statements	This product contains the following percentage of chemicals of unknown toxicity: 0% 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. Wash hands thoroughly after handling. Wear protective gloves and eye protection. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse. 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 attention. Avoid breathing fumes, mist, vapor and spray. Use only outdoors or in a well-ventilated area. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell. Dispose of contents and container in accordance with local, state and federal regulations.

Symbols



Hazards Not Otherwise Classified: N/A

Section 3 ~ Composition/Information on Ingredients

Hazardous Ingredient	CAS No.	%(WT.)
Acetone	67-64-1	60 – 100%
Heptane	142-82-5	5 – 10%
Carbon Dioxide	124-38-9	1 – 10%

Section 4 ~ First Aid Measures

Eyes: 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 or attention.

Ingestion: Do not induce vomiting. Seek medical attention.

Inhalation: Move to fresh air. If breathing is difficult or unconscious, administer oxygen. If not breathing administer artificial respiration. Seek medical attention if irritation persists.

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

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

Skin: Defatting and dermatitis

Inhalation: Irritation

Oral: abdominal irritation, nausea, vomiting, and diarrhea

Chronic Health Hazards: None Known

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, Alcohol Foam, CO2

Unsuitable Extinguishing Media: Water spray/stream.

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. Use water spray only to cool exposed containers.

Unusual Fire and Explosion Hazards: Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.

Hazardous Combustion Products: Oxides of carbon

Section 6 ~ Accidental Release Measures

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

Spill: Remove any source of ignition. Use non-sparking tools and equipment. Use absorbent on spill sweep to clean. Dispose in accordance with local, state and federal laws. Small releases may be wiped up with wiping material.

Waste Disposal: Dispose of in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.

RCRA Status: Waste solvent likely considered F003, Flammable, Non-halogenated solvent, under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

Section 7 ~ Handling and Storage

Handling and Storage: Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use.

Other Precautions: Keep out of the reach of children. Follow label directions exactly. Vapors may collect in low lying areas.

Incompatibility: Concentrated nitric and sulfuric acid, oxidizers, chloroform, alkalis, chlorinated compounds, acids

Section 8 ~ Exposure Controls/Personal Protection

Hazardous Ingredient	OSHA PEL	ACGIH TLV
Acetone	1000 ppm	500 ppm
Heptane	400 ppm	400 ppm
Carbon Dioxide	5000 ppm	5000 ppm

Engineering Controls / Ventilation: Ambient ventilation suitable, forced ventilation should not be required

Respiratory Protection: Not required with normal use. Wear NIOSH/MSHA approved respiratory protection if exposure limits are exceeded.

Personal Protective Equipment: Safety glasses and chemical resistant gloves

Additional Measures: Wash hands and all equipment thoroughly after use.

Section 9 ~ Physical Chemical Properties

Appearance: Clear, Colorless Spray
Odor: Aliphatic solvent odor
Odor Threshold: N/D
Boiling Point: ND
Freezing Point: N/D
Flammability: Extremely Flammable Aerosol
Flash Point: N/D
Autoignition Temperature: N/D
Lower Flammability Limit: N/D
Upper Flammability Limit: N/D

Vapor Pressure (mm Hg): 180 mmHg
Vapor Density (AIR=1): > 2
Evaporation Rate: > 1
Specific Gravity (H2O=1): 0.775 @ 77°F (25°C)
pH: N/A
Solubility in Water: 0%
Partition Coefficient: n-OCTANOL/WATER (KOW): N/D
Volatile Organic Compounds (VOC): 8%
Decomposition Temperature: N/D
Viscosity: N/D

Section 10 ~ Stability and Reactivity

Reactivity: If exposed to strong oxidizers, presents explosion hazard.
Chemical Stability: Stable
Conditions to Avoid: Temperatures greater than 122°F and sources of ignition.
Incompatibility: Concentrated nitric and sulfuric acid, oxidizers, chloroform, alkalis, chlorinated compounds, acids
Hazardous Decomposition or By-Product: Oxides of carbon
Possible Hazardous Reactions: None Known

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 irritation, defatting.
Ingestion: Causes gastrointestinal irritation, nausea, diarrhea, absorption through gastrointestinal tract may produce symptoms of central nervous system depression ranging from light headedness to unconsciousness.
Inhalation: Dizziness, headache, nausea, depression of central nervous system, prolonged exposure may lead to unconsciousness
Skin: Brief contact is not irritating. May cause irritation, localized defatting, redness, itching with prolonged or repeated contact. Can be absorbed through the skin with prolonged and widespread contact.
Medical Condition Aggravated: Excessive exposure will aggravate pre-existing skin disorders, respiratory, liver, kidney, cardiovascular or pulmonary illnesses.
Acute Health Hazards: Eyes: redness, tearing, blurred vision
 Skin: defatting and dermatitis
 Inhalation: Irritation
 Oral: abdominal irritation, nausea, vomiting, and diarrhea
Chronic Health Hazards: None Known
Carcinogenicity: OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

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: Component or components of this product are not biodegradable.
Bioaccumulation: Components in this mixture can bioaccumulate in aquatic organisms.
Soil Mobility: This product is mobile in soil.
Other Ecological Hazards: This material is toxic to aquatic life.

Section 13 ~ Disposal Considerations

Waste Disposal: Dispose of in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.
RCRA Status: Waste solvent likely considered F003, Flammable, Non-halogenated solvent, under RCRA, however 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: Vessel (IMO/IMDG)
Hazard Class/Division: 2.1	Proper Shipping Name: Aerosols, Ltd. Qty.	Proper Shipping Name: Aerosols, Ltd. Qty.
UN/NA Number: UN 1950	Hazard Class/Division: 2.1	Hazard Class/Division: 2.1
Packaging Group: N/A	UN/NA Number: UN 1950	UN/NA Number: UN 1950
	Packaging Group: N/A	Packaging 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): Acetone (67-64-1) Reportable Quantity = 5,000 lbs
SARA 311/312 Hazard Categories: Acute Health, Fire, Pressure.
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: Acetone (67-64-1) Australia, China, Europe (EINECS), Japan, Korea, United Kingdom, Canada, WHMIS (Canada): CLASS B-2: Flammable liquid with a flash point lower than 37.8°C (100°F). CLASS D-2B: Material causing other toxic effects (TOXIC). p. 6; DSCL (EEC): R11- Highly flammable. R36- Irritating to eyes. S9- Keep container in a well-ventilated place. S16- Keep away from ignition sources. S26- In case of eye contact, rinse immediately with plenty of water and seek medical advice.

Section 16 ~ Other Information

	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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