

This brief provides a general overview of the **Safety Data Sheet** requirements in the Hazard Communication Standard OSHA's 29 CFR 1910.1200(g) and Appendix D of 29 CFR 1910.1200).

### Section 1 ~ Identification

<b>Identity (As Used On Label and List)</b> <b>A1019 MEGA SOLV</b>	<b>Date Prepared:</b> 08-18-2014
<b>Company Information:</b> OMEGA INDUSTRIAL SUPPLY, INC	<b>Emergency Telephone Number:</b> 1-800-424-9300
<b>Address (Number, Street, Suite/Apt#)</b> 101 Grobric Ct #1	<b>Telephone Number for Information:</b> 1-800-571-7347
<b>(City, State, and Zip Code)</b> Fairfield, CA 94534	<b>Signature of Prepare (Optional)</b> REGULATORY DEPT.

### Section 2 ~ Hazard(s) Identification

<b>Classifications</b>	Flammable Aerosol: Skin Irritant: Eye Irritant:	Category 1 Dissolved Gas Category 2 Category 2A
<b>Hazard Statement(s)</b>	<b>DANGER:</b> Extremely Flammable Aerosol Contains gas under pressure: May explode if heated. Causes skin and serious eye irritation. This product contains the following percentage of chemicals of unknown toxicity: 0%	
<b>Precautionary Statements</b>	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 50C/122F. 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.	

<b>Symbols</b>	  	<b>Hazards Not Otherwise Classified:</b> N/A
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### Section 3 ~ Composition/Information on Ingredients

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

### 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:** Eliminate all sources of ignition.  
**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

<b>Appearance:</b> Clear, Colorless Spray	<b>Lower Flammability Limit:</b> N/D	<b>Solubility in Water:</b> 0%
<b>Odor:</b> Aliphatic solvent odor	<b>Upper Flammability Limit:</b> N/D	<b>Partition Coefficient: n-OCTANOL/WATER (KOW):</b> N/D
<b>Odor Threshold:</b> N/D	<b>Vapor Pressure (mm Hg):</b> 180 mmHg	<b>Volatility Including Water (%):</b> 100%
<b>Boiling Point:</b> ND	<b>Vapor Density (AIR=1):</b> > 2	<b>Volatile Organic Compounds (VOC):</b> 8%
<b>Freezing Point:</b> N/D	<b>Evaporation Rate:</b> > 1	<b>Dielectric Strength (Volts):</b> N/D
<b>Flammability:</b> Extremely Flammable Aerosol	<b>Specific Gravity (H2O=1):</b> 0.775	<b>Decomposition Temperature:</b> N/D
<b>Flash Point:</b> N/D	<b>pH:</b> N/A	<b>Viscosity:</b> N/D
<b>Auto-Ignition Temperature:</b> N/D	<b>Solids (%):</b> N/D	

