

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

**Identity (As Used On Label and List)**

**A1246 JELLY D PLUS**

**Date Prepared:**

07-20-2016

**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

**Classifications**

Flammable Aerosol: Category 1 Liquefied Gas

Eye Irritant: Category 2b

**Hazard Statement(s)**

**DANGER:** Extremely Flammable Aerosol Contains gas under pressure: May explode if heated. Causes eye irritation.

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 50C/122F. Store in a well-ventilated place. Wash hands thoroughly after handling. **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.

**Symbols**



**Hazard Not Otherwise Classified** N/A

## Section 3 ~ Composition/Information on Ingredients

**Hazardous Ingredient**

**CAS No.**

**%(Wt.)**

Propane/n-Butane

68476-86-8

3 - 7 %

Diethylene glycol n-butyl ether

112-34-5

3 - 7 %

Distillates (petroleum), hydrotreated light

64742-47-8

3 - 7 %

## Section 4 ~ First Aid Measures

**Eyes:** Immediately flush with water for 15 - 20 minutes while holding eyelids open. Seek medical attention if irritation persists.

**Ingestion:** Do not induce vomiting. Rinse mouth out with water.

**Inhalation:** Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.

**Skin:** Immediately wash with soap and water for 15 minutes. Seek medical attention if irritation develops.

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

**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, carbon dioxide, alcohol foam, and water spray or fog.

**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. 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:** Use non-combustible material like vermiculite, sand or earth 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:** Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

## Section 7 ~ Handling and Storage

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

**Other Precautions:** None

**Incompatibility:** Strong oxidizers, Alkalies, Acids

## Section 8 ~ Exposure Controls/Personal Protection

**Hazardous Ingredients**

**OSHA PEL**

**ACGIH TLV**

Propane/n-Butane

1000 ppm

1000 ppm

Diethylene glycol n-butyl ether

Not Established

Not Established

Distillates (petroleum), hydrotreated light

400 ppm

400 ppm

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

**Respiratory Protection:** Not required with normal use.

**Personal Protective Equipment:** Safety glasses and chemical resistant gloves

**Additional Measures:** Wash hands thoroughly with soap and water after use. Use good industrial hygiene practices.

**Exposure Guidelines:** N/D

## Section 9 ~ Physical and Chemical Properties

**Appearance:** White Foam

**Odor:** Glycol ether odor

**Odor Threshold:** N/D

**Boiling Point:** > 212°F (100°C)

**Freezing Point:** < 32°F (0°C)

**Flammability:** Extremely Flammable Aerosol

**Flash Point:** N/D

**Auto-Ignition Temperature:** N/D

**Lower Flammability Limit:** N/D

**Upper Flammability Limit:** N/D

**Vapor Pressure (mm Hg):** 17.5 @ 77°F (25°C)

**Vapor Density (AIR=1):** 1

**Evaporation Rate:** 0.1

**Specific Gravity (H2O=1):** 0.99

**pH:** 11.15

**Solubility In Water:** 100%

**Partition Coefficient: n-OCTANOL/WATER (KOW):** N/D

**Volatile Organic Compounds (VOC):** 6%

**Decomposition Temperature:** N/D

**Viscosity:** N/D

### Section 10 ~ Stability and Reactivity

<b>Reactivity:</b> None Known <b>Chemical Stability:</b> Stable <b>Conditions to Avoid:</b> Excessive heat.	<b>Incompatibility:</b> Strong oxidizers, Alkalies, Acids <b>Hazardous Decomposition or By-Product:</b> Oxides of carbon <b>Possible Hazardous Reactions:</b> None Known
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### Section 11 ~ Toxicological Information

**Toxicological Information: Diethylene Glycol n-Butyl Ether** (112-34-5) LD50 (Oral, Rat): 3950 - 9740 mg/kg, (Mouse) 12,400 mg/kg, (Guinea Pig) 3000 - 4970 mg/kg, (Rabbit) 4450 mg/kg; LD50 (Skin, Rabbit): 10,300 mg/kg, (Guinea Pig) 31,700 mg/kg, (Mouse & Rat) 5940 mg/kg; LC50 (Inhalation, Rat): 960 ppm

**Routes of Entry:** Eyes, Ingestion, Inhalation, Skin  
**Eyes:** Causes irritation.  
**Ingestion:** May cause gastrointestinal irritation, nausea.  
**Inhalation:** Irritant. Avoid breathing spray mist. May cause irritation to respiratory tract.  
**Skin:** May cause mild irritation, dryness with prolonged or repeated contact.  
**Medical Condition Aggravated:** None known  
**Acute Health Hazards:** Eyes: redness, tearing, blurred vision  
**Chronic Health Hazards:** None known  
**Carcinogenicity:** OSHA: No      ACGIH: No      NTP: No      IARC: No      OTHER: No

### Section 12 ~ Ecological Information

**Ecological Information: Diethylene Glycol n-Butyl Ether** (112-34-5) LC50 (Lepomis macrochirus, 96hr) 1,300 mg/L; LC50 (Leuciscus idus, 48hr) > 1,000 mg/L; EC50 (Daphnia magna, 48hr) > 100 mg/L; IC50 (Green Algae, 24hr) 100 mg/L; LC50 (Pseudomonas Putida, 16hr) 1,170 mg/L

**Biodegradability:** This product is biodegradable.  
**Bioaccumulation:** This product is not expected to bioaccumulate.  
**Soil Mobility:** This product is mobile in soil.  
**Other Ecological Hazards:** None Known

### 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:** Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

### Section 14 ~ Transportation Information

<b>Proper Shipping Name:</b> Aerosols, Ltd. Qty. <b>Hazard Class/Division:</b> 2.1 <b>UN/NA Number:</b> UN 1950 <b>Packaging Group:</b> N/A	<b>Air Shipment</b> <b>Proper Shipping Name:</b> Aerosols, Ltd. Qty. <b>Hazard Class/Division:</b> 2.1 <b>UN/NA Number:</b> UN 1950	<b>Shipping by Water: VESSEL (IMO/IMDG)</b> <b>Proper Shipping Name:</b> Aerosols, Ltd. Qty. <b>Hazard Class/Division:</b> 2.1 <b>UN/NA Number:</b> UN 1950 <b>Environmental Hazards Water:</b> N/A
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### 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:** None  
**SARA 313 Reportable Ingredients:** Diethylene Glycol n-Butyl Ether, CAS 112-34-5  
**Clean Water Act:** None  
**State Regulations:** This product contains no known chemicals regulated by California's proposition 65.  
**International Regulations: Diethylene Glycol n-Butyl Ether** (112-34-5): European Union - EINECS, Australia - AICS, Japan - ENCS, Korean - ECL, (WHMIS) Canada

### Section 16 ~ Other Information

	NFPA	HMIS	Key
HEALTH	1	1	4= Severe
FLAMMABILITY	1	1	3= Serious
REACTIVITY	0	0	2= Moderate
OTHER/PROTECTION	-	B	1= Slight 0= Minimal

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