Material Safety Data Sheet

May be used to Comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be Consulted for specific requirements

HMIS			
HEALTH	**2**	**REACTIVITY**	**0**
FLAMMABILITY	**1**	**PERSONAL PROTECTION**	**G**

Identity (As Used On Label and List)
A1014 OGL

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufactured for:
OMEGA INDUSTRIAL SUPPLY, INC

Address (Number, Street, City, State, and Zip Code)
101 Grobric Ct #1

Fairfield, CA 94534

Emergency Telephone Number:
1-800-424-9300

Telephone Number for Information:
1-800-571-7347

Date prepared
11-29-2007

Signature of Prepare (Optional)
REGULATORY DEPT.

Section II - Ingredients / Identity Information

Components (Specific Chemical Identity, Common Name(s))	CAS No.	OSHA PEL	ACGIH-TLV	Other Limits Recommended.	%(Wt.)
Trichloroethylene	79-01-6	100 ppm	10 ppm		
Liquefied Petroleum Gas	68476-86-8	1000 ppm	1000 ppm		

This product is not known to contain any compounds listed and in quantities requiring reporting under SARA Title III Section 313.

Any substance listed as hazardous by the State of California, Florida, Illinois, Michigan, New Jersey, Ohio, Pennsylvania or Texas is described above if known present in regulated concentrations.

Section III - Physical Chemical Characteristics

Boiling Point	189ºF	**Specific Gravity (H_2O = 1) @ 75ºF** Concentrate	1.08
Vapor Pressure of can (psig @ 70ºF)	55	**Total VOC%**	72.01%
Vapor Density (Air=1)	>1	**Evaporation Rate (Butyl Acetate = 1)**	---
Solubility in Water	Negligible	**pH**	N/A

Appearance and Odor—Black, viscous, tacky liquid, mild sweet solvent odor.

Section IV – Fire and Explosion Hazard Data

USA Flame Projection Test (ASTM D-3065)	Flammable Limits	LEL	UEL
Extremely Flammable Spray	>300ºF (T.O.C)	N/L	N/L

Extinguishing Media – Foam, CO_2, dry media.

Special Fire Fighting Procedures –Wear self-contained breathing apparatus and protective clothing. Cool fire exposed containers to prevent rupturing.

Unusual Fire and Explosion Hazards – Exposure to temperature above 120ºF may cause bursting.

Section V – Reactivity Data

Stability	**Unstable**	☐	**Conditions to Avoid** – None	**Hazardous Polymerization**	**May Occur**	☐
	Stable	X			**Will Not Occur**	X

Incompatibility (Materials to Avoid) - Strong oxidizing agents.

Hazardous Decomposition or Byproducts – Carbon dioxide, carbon monoxide, hydrogen chloride, small amount of phosgene.

Section VI – Health Hazard Data

Route(s) of Entry:	**Eyes?** Yes	**Inhalation?** Yes	**Skin?** Yes	**Ingestion?** Yes

Health Hazards (Acute and Chronic) –
See Below

Carcinogenicity:	**NTP?** No	**IARC Monographs?** No	**OSHA Regulated?** No

Signs and Symptoms of Exposure:
*Eyes-C*auses severe irritation, redness, tearing, and blurred vision.
Skin—Frequent or prolonged contact may cause irritation. and possibly dermatitis.
Inhalation— Inhalation of mist can cause irritation of nasal and respiratory passages. Abusive or excessive inhalation may cause irritation to the upper respiratory tract, dizziness, nausea, other central nervous system effects, headaches, unconsciousness, or death. Long term overexposure may cause liver or kidney injury.
Ingestion— Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis and pulmonary edema.

Medical Conditions Generally Aggravated –Existing skin conditions.

Emergency and First Aid Procedures.
Eyes—Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.
Skin—Wash with soap and water. If irritation persists seek medical attention.
Inhalation—Remove to fresh air. Seek medical attention immediately. If breathing stops give artificial respiration.
Ingestion—Do not induce vomiting. Seek medical attention immediately.

Section VII – Precautions For Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled.
Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal state and local law.

Waste Disposal Method – Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult Federal State and local authorities for approved procedures**.**

Precautions to be Taken in Handling and Storing –
Store in a cool, dry area away from heat or open flame. Do not store at temperatures above 120ºF

Other Precautions –KEEP OUT OF REACH OF CHILDREN.

Section VIII – Control Measures

Respiratory Protection (Specify Type) –
If workplace exposure limits are exceeded (see Section II) use a NIOSH approved air-purifying respirator for single short-term exposure. Use a positive-pressure, air supplied respirator for multiple or long-term exposures..

Ventilation	**Local Exhaust**	Adequate	**Special**	
	Mechanical (General)		**Other**	

Protective Gloves –	**Eye Protection –**Always wear safety glasses or chemical proof goggles when working with chemicals.
Use chemical resistant gloves to help prevent skin contact.	

Other protective Clothing or Equipment – None

Work/Hygienic Practices – Observe good hygiene. Wash hands thoroughly after eating, drinking, and using restrooms, etc.