

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	1	REACTIVITY	0
FLAMMABILITY	2	PERSONAL PROTECTION	-

Identity (As Used On Label and List) G3011 Mega Lift	Date Prepared 02-17-2013
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Section I

Manufactured for: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300
Address (Number, Street, Suite/Apt#) 101 Grobriic 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 II – Hazardous Ingredients / Identity Information

Components (Specific Chemical Identity, Common Name(s))	CAS No.	OSHA PEL	ACGIH-TLV	%(Wt.)
Odorless Mineral Spirits	64742-48-9	500 ppm	-	10 - 40

Section III - Physical Chemical Characteristics

Boiling Point	325°F	Specific Gravity (H ₂ O = 1) Concentrate	.801
Vapor Pressure (mm/hg)	N/A	Melting Point	-
Vapor Density (Air=1)	Comp. to Water (Heavier)	Evaporation Rate (Butyl Acetate = 1)	Comp. to Water (Slower)
Solubility in Water	None (Floats on top)	Weight/Gallon (H ₂ O = 8.33#)	6.67#
Appearance and Odor— Clear, thin, clear, blue or red liquid.		% Volatile by Volume	> 90%

Section IV – Fire and Explosion Hazard Data

Flash Point (Method)	At 4:1 Dilution > 190°F (TCC)	Flammable Limits	LEL	70	UEL	6.1
Extinguishing Media – Water fog, foam, gas (CO@/Halon), dry chemical.	Unusual Fire and Explosion Hazards – Keep away from heat, sparks, and open flame. Thermal decomposition or burning may produce carbon monoxide.					
Special Fire Fighting Procedures - Protective clothing & NIOSH/MSHA pressure, demand, self-contained breathing apparatus. Unopened containers should be kept cool with water spray or removed from the fire area if possible and kept cool.						

Section V – Reactivity Data

Stability:	Unstable <input type="checkbox"/>	Stable <input checked="" type="checkbox"/>	Conditions to Avoid – Extreme heat, contact with open flame, hot surfaces, sparks, etc.	Hazardous Polymerization:	May Occur <input type="checkbox"/>	Will Not Occur <input checked="" type="checkbox"/>
Incompatibility (Materials to Avoid) – Do not mix with other chemicals, including strong oxidizing agents.			Hazardous Decomposition or Byproducts – May produce carbon monoxide upon decomposition at high temperatures.			

Section VI – Health Hazard Data

Primary Route(s) of Entry:	Eyes?	-	Inhalation?	Yes	Skin?	Yes	Ingestion?	-
Carcinogenicity:	NTP?	N/L	IARC Monographs?	N/L	OSHA Regulated?	N/L		

Signs and Symptoms of Exposure:

Eyes— Can cause eye irritation. May cause conjunctivitis of the eye.
Skin— Can cause irritation and dermatitis through defatting of skin.
Inhalation— Prolonged excessive inhalation of vapors can cause eye, nasal and respiratory tract irritation.
Ingestion— Harmful if swallowed.

Emergency and First Aid Procedures.

Eyes— Immediately flush thoroughly with plenty of water for at least 15 minutes, keeping lids apart. Get medical attention.
Skin— Wash with plenty of soap and water. If irritation persists, seek medical attention. Remove clothing if contaminated.
Inhalation— Remove to fresh air. If breathing is difficult, give oxygen. If stopped, give artificial respiration. Get immediate medical attention.
Ingestion— Do not induce vomiting. If conscious, give large quantities of water. Get immediate medical attention from physician or hospital.

Section VII – Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled.

Contain the spill. Wear eye and skin protection and ensure adequate ventilation. Absorb with floor absorbent, sand, dirt, etc. Place in closed container. Rinse area thoroughly with water.

Waste Disposal Method – Dispose of according to local regulations for hazardous waste.

Precautions to be Taken in Handling and Storing –

Store in a cool area. Do not get on skin, eyes, or clothing. Keep container tightly closed. Use with adequate ventilation. If spilled on clothing, remove clothing and flush off exposed skin with soap and water. Avoid breathing vapors. Do not take internally. Use proper protective equipment.
Other Precaution: Avoid contact with open flames, hot surfaces, sparks, etc. Keep out of the reach of children.

Section VIII – Control Measures

Respiratory Protection (Specify Type) – None required if adequate ventilation. If high concentrations, use NIOSH/MSHA approved respirator for organic vapor.	Ventilation – Local exhaust adequate.	
Protective Gloves – Solvent resistant gloves.	Eye Protection – Safety glasses, goggles, or full face shield.	Other protective Clothing or Equipment – Solvent resistant apron, clothing, boots.

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

While the information and recommendations set forth herein are believed to be accurate as of the date hereon Omega Industrial Supply Inc. makes no warranty with respect thereto and disclaims all liability from reliance thereon.