

Material Safety Data Sheet

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

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

Identity (As Used On Label and List)
A1074 C&G (Aluminum, Black, Clear, Red, White)

Date Prepared:
04-18-2012

Section 1 ~ Identification

Manufactured for:
OMEGA INDUSTRIAL SUPPLY, INC

Emergency Telephone Number:
1-800-424-9300

Address (Number, Street, Suite/Apt#)
101 Grobri 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 ~ Composition/Information on Ingredients

Components

(Specific Chemical Identity, Common Name(s))	CAS No.	OSHA PEL	TLV	%(Wt.)
Methyltriacetoxysilane	4253-34-3	N/E	-	1 – 5
Ethyltriacetoxysilane	17689-77-9	N/E	-	1 – 5
Silicone	7631-86-9	20 mppcf	10 mg/m3	10 – 15
Non-Hazardous Polymer	70131-67-8	N/E	-	75 – 85
Iron Oxide (red rtv only)	1309-37-1	N/E	-	1 – 5
Nitrogen	7727-37-9	N/E	-	5 -10
Aluminum, as dust or fume (aluminum rtv only)	7429-90-5	15 mg/m3	15mg/m3	1 – 8

Acetic acid fumes are formed during the curing process. These fumes may be irritating to the respiratory tract.

The exposure limits for acetic acid is 10 ppm (PEL), 15 ppm (STEL)

NOTE: The outer compartment contains a non-flammable propellant.

Section 3 ~ Hazard(s) Identification

Potential Health Effects

Route(s) of Entry: Skin, eyes.

Health Hazards: Read the warning labels on the can for additional information. This product releases acetic acid vapors when the product is curing. These vapors may irritate the skin or respiratory tract if the concentration is high enough. This product is not expected to cause an acute health reaction under normal conditions of use. Maintain the air quality by using the adequate ventilation, local exhaust or respirator. If prolonged skin contact is expected, wear latex gloves to minimize exposure.

Medical Conditions Generally Aggravated by Exposure: N/A

Carcinogenicity:	NTP?	No	IARC Monographs?	No	OSHA Regulated?	No
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Section 4~ First Aid Measures

Eyes— Flush eye with water for 15 minutes, lifting the eyelids. If irritation persists consult a physician

Skin— Wash with soap and water, using a nail brush. Pay particular attention to finger nails and open wounds.

Inhalation— The solvents and/or propellants in this product may affect the respiratory tract or central nervous system. Avoid overexposure. Dizziness or respiratory irritations are signs of overexposure. Seek fresh air or follow other standard medical practices.

Ingestion— Not a likely route of exposure, do not induce vomiting. Use a gastric lavage, and call a poison control center or a physician.

Section 5 ~ Fire Fighting Measures

Aerosol Flammability: Product is non-flammable, outer compartment contains nitrogen which is non flammable but does not escape when the product is discharged.

Flammable Limits: LEL: N/D UEL: N/D

Extinguishing Media – Foam, CO2, dry chemical.

Special Fire Fighting Procedures – Cans may rupture, burst or explode in a fire. Use extreme caution. Water may be ineffective but can be used to cool containers to prevent pressure build up. Wear goggles and a self contained breathing apparatus.

Unusual Fire and Explosion Hazards – Cans may rupture or burst, releasing their contents. Vapor accumulation can flash or explode if ignited. Overexposure to decomposition products may cause a health hazard.

Section 6 ~ Accidental Release Measures

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

Avoid breathing vapors. Ventilate area and remove all sources of ignition. Clean up area with absorbent material and place in a close container for disposal.

Section 7 ~ Handling and Storage

Precautions to be Taken in Handling and Storing –

Store in a cool, well ventilated area. Do not store above 120°F.

Other Precautions: Do not tamper with valve. Do not puncture, do not spray in eyes or ingest, read the product label for additional information. Keep away from children.

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

Section 8 ~ Exposure Controls/Personal Protection

Respiratory Protection (Specify Type) – Normally not required. Avoid breathing vapors. In restricted areas, use a local exhaust to remove vapors, and maintain air quality. If TLV's are above acceptable limits use a self contained breathing apparatus.

Skin Protection –Normally not required. Latex gloves if prolonged skin contact is expected.

Eye Protection – Safety glasses with side splash shields are recommended.

Other protective Clothing or Equipment –
N/A

Section 9 ~ Physical Chemical Properties

Boiling Point	Does not apply	Specific Gravity (H₂O = 1) Concentrate	1.04
Vapor Pressure (mm/hg)	-	Melting Point	Does not apply
Vapor Density (Air=1)	No Data	Evaporation Rate (Butyl Acetate = 1)	< 1
Solubility in Water	Nil	pH	-
Appearance and Odor— Various colors sealant with slight vinegar like odor.		% Volatile	3

Section 10 ~ Stability and Reactivity

Stability:	Unstable <input type="checkbox"/>	Stable <input checked="" type="checkbox"/>	Conditions to Avoid – Application to hot surfaces, storage above 120°F. Exposure to open flames.	Hazardous Polymerization:	May Occur <input type="checkbox"/>	Will Not Occur <input checked="" type="checkbox"/>
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Incompatibility (Materials to Avoid) – Strong oxidizing agents. Water will cause the sealant to cure.

Hazardous Decomposition or Byproducts – Acetic acid vapors. The thermal decomposition products are highly dependent upon the combustion conditions. Noxious or toxic fumes may be generated, some of which may be toxic or irritating.

Section 11 ~ Toxicological Information

See section 2 for additional information and exposure limits.

Section 12 ~ Ecological Information

No additional information is available. This product is not expected to bioaccumulate.

Section 13 ~ Disposal Considerations

Waste Disposal Method — Dispose of in a responsible manner. Follow local, State and Federal guidelines. Do not discharge into sewers or waterways. Incineration is the preferred method of disposal, although it may be landfill at an approved facility.

Section 14 ~ Transport Information

US Depart. of Transportation	Water Transportation (IMDG)	Air Transportation (IATA)
Proper Shipping Name: Aerosol, Non-Flammable	Proper Shipping Name: Aerosol, Non-Flammable	Proper Shipping Name: Aerosol, Non-Flammable
Class: 2.2	Class: 2.2	Class: 2.2
ID Number: UN1950	ID Number: UN1950	ID Number: UN1950
Packing Group: None	Packing Group: None	Packing Group: None
Consumer Commodity: ORM-D Aerosol, < 1 liter	WHMIS: Not regulated	Consumer Commodity: ORM-D Aerosol, < 1 liter

Section 15 ~ Regulatory Information

California Proposition 65:	No	UN Number:	UN 1950
Ozone Depleting Substances:	None	RCRA:	No
SARA TITLE III:	No	DOT Shipping Class:	ORM-D, UN 1950
CERCLA:	No	TASCA Inventory:	All ingredients listed.

Section 16 ~ Other Information

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

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