

Section 1 ~ Identification

Identity (As Used On Label and List) A1074B C & G BLACK	Date Prepared: 03/07/25
Company Information: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300
Address (Number, Street, Suite/Apt#) 1133 WEST 27 TH STREET	Telephone Number for Information: 1-800-571-7347
(City, State, and Zip Code) CHEYENNE, WY 82001	Signature of Prepare (Optional) REGULATORY DEPT.

Section 2 ~ Hazard(s) Identification

Classifications Hazcom 2012

Label Elements



Signal Word: WARNING

Hazard Statement Contains gas under pressure: may burst if heated
Causes skin irritation- Category 2
May cause eye irritation- Category 2B

Precautionary Statement Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand.

Prevention:

Wash thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/ face protection
Use in well ventilated area.
Take off contaminated clothing and wash before reuse.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Pressurized container: do not pierce or burn, even after use.

Response:

IF ON SKIN: Wash with soap and water. If skin irritation or rash occurs: Get medical advice/ attention.
IF ON 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/attention.
IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Get medical advice/attention if you feel unwell.
IF INHALED: If experiencing respiratory symptoms, remove to fresh air.

Storage:

Do not expose to temperatures exceeding 50°C /122°F.
Keep away from children.

Disposal: Dispose of in accordance with Local, State, Federal Regulations.

Other Hazards

During the curing process acetic acid vapors will be generated which can irritate the respiratory tract. Use with adequate ventilation.

Section 3 ~ Composition/Information on Ingredients

Ingredient	CAS #	%
Methylacetoxysilane	4253-34-3	1-5
Ethyltriacetyloxysilane	17689-77-9	1-5
Silicon Dioxide	7631-86-9	5-10
Non-hazardous polymer	70131-67-8	60-90
Acetic Acid	64-19-7	0-0.1
1,1,1 Difluoroethane	75-37-6	1 -5

* 1,1-Difluoroethane does not escape when product is discharged. Do NOT remove plug from bottom of can.

ACETIC ACID FUMES ARE FORMED DURING THE CURING PROCESS. THESE FUMES MAY BE IRRITATING TO THE RESPIRATORY TRACT.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

The specific identity and/or exact percentage of composition has been withheld as a trade secret

Section 4 ~ First Aid Measures

Eye: Rinse opened eye for several minutes under running water. Remove contact lenses if present and easy to do. Continue rinsing. If symptoms persist, get medical attention.

Skin: Remove contaminated clothing. Wash exposed area with soap and water thoroughly. Wash clothing before reuse.

Inhalation: Remove person to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if adverse health effects persist or are severe.

Ingestion: Rinse mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may occur. Do NOT induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs.

Most Important symptoms and effects, both acute and delayed: Respiratory tract irritation, eye irritation.

Section 5 ~ Firefighting Measures

Extinguishing Media: Use water spray or fog, foam, carbon dioxide or dry chemical. Dry chemical is preferred.

Special Hazards Arising from the Product: Exposure to combustion products may be a health hazard.

Special Equipment and Precautions for Fire-Fighters: Wear NIOSH approved positive pressure, self-contained breathing apparatus and full protective clothing. Cool fire exposed containers with water spray.

Section 6 ~ Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures: Use appropriate personal protection equipment. If fumes are present, wear a NIOSH approved respirator. Wear protective gloves. Wipe up or scrape up and contain for disposal. Dispose of saturated absorbent or cleaning materials appropriately, since spontaneous heating may occur.

Environmental Hazards: Spilled material, even in small quantities, may present a slip hazard. Scrape up as much material as possible. Spilled materials will solidify over time. Dispose of in accordance with appropriate Local, State and Federal guidelines.

Methods and Materials for Containment and Clean up: Use absorbent materials, scrape up excess material for proper disposal.

Section 7 ~ Handling and Storage

Precautions for Safe Handling: Use with adequate ventilation. Avoid eye contact. Avoid skin contact. Do not take internally. Do not handle contact lenses until all materials are removed from hands.

Conditions for Safe Storage, Including any Incompatibilities: Use reasonable care and store away from oxidizing materials. Store away from heat, sparks or open flames. Store at temperatures below 90°F. Keep container closed when not in use.

Section 8 ~ Exposure Controls/Personal Protection

Hazardous Component	ACGIH TWA	
1,1 Difluoroethane	1000 ppm AIHA WEELs	
Methyltriacetoxysilane	Not Established	Not Established
Ethyltriacetoxysilane	Not Established	Not Established
Silicon Dioxide	6mg/m ³ TWA	20MPPCF TWA, 0.8mg/m ³ TWA
Acetic Acid	15ppm STEL 10 ppm TWA	10ppm 25 mg/m ³ PEL

Engineering controls: Use with adequate ventilation, especially in confined spaces. Use local ventilation if air movement is not adequate to maintain air quality below established exposure limits.

Individual Protection Measures

Respiratory Protection: Normally not required unless large quantities of this product are being used or if working in confined spaces. Acetic acid vapors (vinegar like odor) can irritate eyes, skin or respiratory tract. If need use a NIOSH approved organic vapor respirator.

Eye/Face Protection: Safety glasses with side splash shields are recommended.

Skin Protection: If prolonged or repeated exposure is expected, wear chemical resistant gloves such as vinyl or neoprene.

Section 9 ~ Physical and Chemical Properties

Appearance: Black colored, viscous sealant	Vapor Density (air = 1): Not available
Odor: Mild vinegar like odor	Specific Gravity: 1.007
Odor Threshold: Not established	Water Solubility: Not soluble
pH: No data	Octanol/Water Partition Coefficient: Not available
Melting Point/Freezing Point: Not available	Autoignition Temperature: Not available
Boiling Point: No Data	Decomposition Temperature: Not available
Flash Point: Not flammable	Kinematic Viscosity: Not available
Evaporation Rate: Not available	Explosion Properties: None
Flammable Limits:	Oxidizing Properties: Not oxidizing
LEL: Not established	
UEL: Not established	
Vapor Pressure: Not established	Aerosol Fire Protection Level: Not applicable
Particle Characteristics: Does not apply	
VOC Content: <3%	Flammability (solid, gas): Not available

Section 10 ~ Stability and Reactivity

Reactivity: No Data

Chemical stability: Stable under normal storage and handling conditions.

Conditions to avoid: Application to hot surfaces.

Incompatible Materials: Strong Oxidizing agents and acids

Hazardous Decomposition Products: Acetic acid fumes are slowly generated in the curing process. Silica mist, acrid smoke and fumes in extreme temperatures or fire, which may include Formaldehyde.

Section 11 ~ Toxicological Information

Acute Toxicity

INGREDIENT	RESULT	SPECIES	DOSE	EXPOSURE
1,1 Difluoroethane	LC50 719.61 mg/L	Fish		
Silicon dioxide	LD50	Oral, Rat	>3,300 mg/Kg	
Acetic Acid	LD50	Oral, Rat	3.50g/kg	

Potential Health Effects

Eye: May cause serious eye irritation if large quantities are being used. The acetic acid vapors liberated during the curing process can irritate eyes.

Skin: May cause skin irritation if this material is allowed to remain on skin for prolonged periods.

Inhalation: Acetic acid (vinegar like odor) may irritate nose, throat , respiratory tract.

Ingestion: Not expected to be harmful by ingestion.

Carcinogen Status: No

Section 12 ~ Ecological Information

Ecotoxicity: 1,1 Difluoroethane LC50, Fish, 719.61 mg/L

Persistence and Degradability: No data available for product

Bio accusative potential: No data available for the product.

Mobility in soil: No data available for the product

Other adverse effects: No data available

Section 13 ~ Disposal Considerations

RCRA: This product has been evaluated for RCRA characteristics and does not meet the criteria of hazardous waste if discarded in its purchased form. Dispose of according to all local, state, and national regulations.

Waste Disposal: Dispose of in accordance with all local, state and federal regulations. Do not discharge in sewers or waterways. Incineration is the preferred method of disposal, although it may be land filled at an approved facility.

Section 14 ~ Transportation Information

DOT

Proper Shipping Name: aerosols

DOT Hazard Class: 2.2

UN Number: UN 1950, Aerosols, 2.2 LTD QTY

Packing Group: None

IMDG

Shipping Description: Aerosols

Hazard Class: 2.2

Identification Number: UN 1950

UN Proper shipping name:

Packing Group: none

Section 15 ~ Regulatory Information

Safety, health, and environmental regulations specific for the product in question.

CERCLA Hazardous Substances (Section 103)/RQ: This product is not subject to reporting requirements under CERCLA. However, many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA Hazard Category (311/312): Not Hazardous

SARA 313: This product contains the following chemicals regulated under SARA Title III, section 313: None

EPA TSCA Inventory: All of the components of this product are listed on the TSCA inventory.

Canadian DSL: All of the components of this product are listed on the DSL inventory

CALIFORNIA PROPOSITION 65: This product is not known to contain listed chemicals.

Section 16 ~ Other Information

Disclaimer: Omega Industrial Supply, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and -may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet