



SAFETY DATA SHEET

SILICONE CAN SEALANT

SECTION 1. IDENTIFICATION

Product Name: F4P SILICONE CAN

Product Code: 0544-3788

Recommended Use: Silicone sealant

Company Name: TAMCO Group

Company Address: 11675 Sw Tom Mackie Blvd, Port Saint Lucie, Fl 34987 Company Phone: 772-878-4944

SECTION 2. HAZARDS IDENTIFICATION

Classification of the substance or mixture: Gases Under Pressure: Compressed Gas

GHS label elements
Hazard pictograms



Signal Word: Warning!

Hazard statements: Contains gas under pressure; may explode if heated.

Precautionary statements

Prevention: Protect from sunlight. Store in a well-ventilated place.

Health: Non-Hazardous.



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SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Amount
1,1-Difluoroethane	75-37-6	<1%

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

SECTION 4. FIRST AID MEASURES

Description of necessary first aid measures

Eye contact: 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 or attention.

Inhalation: : If symptoms of exposure develop, remove to fresh air. Seek medical attention if breathing problem or irritation persists.

Skin contact: Wash exposed skin with soap and water for several minutes. If skin irritation develops, seek medical attention.

Ingestion: Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Most Important Symptoms: Vapors may cause mild respiratory irritation.

Indication of Immediate Medical Attention/Special Treatment: None known.



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SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing media

Suitable (and Unsuitable) Use extinguishing media suitable for surrounding fire.

Extinguishing Media:

Specific Hazards Arising from the Chemical: Not classified as flammable but contains a flammable propellant. Contents under pressure. Burning may produce silicon oxides; carbon oxides. Exposure of containers to heat and flames can cause them to rupture often with violent force.

Special Fire Fighting Procedures: Firefighters should always wear positive pressure self-contained breathing apparatus and full protective clothing. Cool fire-exposed containers with water. Use shielding to protect against bursting cans.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions, Ventilate the area. Wear appropriate protective clothing and equipment.

Protective Equipment, and Emergency Procedures:

Methods and Materials for Containment and Clean-Up: Place leaking can in a pail in a well-ventilated area until pressure has dissipated. Collect residual liquid using inert absorbents and place into a suitable container for disposal.

Environmental Precautions: Report release as required by local and national regulations.



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SECTION 7. HANDLING AND STORAGE

Precautions for safe handling

Precautions for Safe Handling: Avoid contact with eyes and skin. Avoid breathing vapors or gas. Use only with adequate ventilation. Wash thoroughly with soap and water after handling. Contents under pressure, do not puncture or incinerate containers.

Conditions for Safe Storage, Including any Incompatibilities: Store in a cool, dry, well-ventilated area, away from strong oxidizers and other incompatible materials. Do not store in direct sunlight or above 120°F. U.F.C. (NFPA 30B) Level 1 Aerosol.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CHEMICAL	EXPOSURE LIMIT
1,1-Difluoroethane	1000 ppm TWA AIHA WEELs

Appropriate engineering controls: General ventilation should be adequate for normal use. For operations where the exposure limits may be exceeded, forced ventilation such as local exhaust may be needed to maintain exposures below applicable limits.

Personal Protective Equipment

Respiratory Protection: None under normal use conditions. For operations where the exposure limits may be exceeded, a NIOSH approved supplied air respirators recommended. Equipment selection depends on contaminant type and concentration. Select in accordance with 29 CFR 1910.134; all applicable laws and regulations; and good industrial hygiene practice.

Gloves: Impervious gloves recommended to avoid skin contact.

Eye Protection: Safety glasses are recommended if eye contact is possible.

Other Protective Equipment/Clothing: None required.



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SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance		Odor Threshold:	Not determined.
Physical state:	Thick liquid under pressure.	Specific Gravity:	1.007 (Liquid component)
pH:	Not determined.	Vapor Pressure:	Not determined.
Initial Boiling Point/Range:	Not determined.	Vapor Density:	(Air = 1) Not determined.
Melting/Freezing Point:	Not determined.	Percent Volatile:	Not determined.
Solubility In Water:	Not determined.	Evaporation Rate:	(n-butyl acetate = 1.0): Not determined.
Viscosity:	Not determined.	VOC Content:	Not determined.
Decomposition Temperature:	Not available.	Autoignition Temp:	Not determined.
Coefficient Of Water/Oil Distribution:	Not determined.	Flame extension:	Not determined.
Flash Point:	> 100 °C (> 212 °F) CC (Liquid component)	Flammability (solid, gas):	Not applicable.
Flammability Limits:	LEL: Not applicable UEL: Not applicable		

SECTION 10. STABILITY AND REACTIVITY

Reactivity:	Not normally reactive.
Chemical stability:	Stable under normal storage and handling conditions.
Possible hazardous reactions:	None expected.
Incompatible Materials:	Strong oxidizing agents, strong bases, and strong acids.
Hazardous Decomposition Products:	Burning may produce silicon oxides; carbon oxides.



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SECTION II. TOXICOLOGICAL INFORMATION

Potential Health Effects:

Acute Hazards:

- Inhalation:** Vapors can irritate the throat and respiratory tract.
- Skin Contact:** May cause mild irritation.
- Eye Contact:** May cause mild irritation.
- Ingestion:** Swallowing may cause gastrointestinal disturbances.
- Chronic Effects:** None expected.

Carcinogenicity Listing: None of the components listed is a carcinogen or potential carcinogen by IARC, NTP, ACGIH or OSHA.

Numerical Measures of Toxicity: 1,1-Difluoroethane: LC50 Inhalation Rat: 437,500ppm/4h

SECTION II. ECOLOGICAL INFORMATION

Ecotoxicity: 1,1-Difluoroethane: LC50 Fish 719.61 mg/L/ 96hr (Calculated)

Persistence and Degradability: No data available for product.

Bioaccumulative potential: No data available for product.

Mobility in soil: No data available for product.

Other adverse effects: No data available



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SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods: Dispose of in accordance with all local, state/provincial and federal regulations. Offer empty containers for recycling.

SECTION 14. TRANSPORT INFORMATION

DOT Hazardous Materials Description: UN1950, Aerosols, 2.2 LTD QTY

IMDG Dangerous Goods Description: UN1950, Aerosols 2.2 LTD QTY

SECTION 15. REGULATORY INFORMATION

United States:

EPA TSCA INVENTORY: All of the components of this material are listed on the Toxic Substances Control Act (TSCA) Chemical Substances Inventory.

CERCLA Section 103: This product has no RQ, however, oil spills must be reported to the National Response Center. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA Hazard Category (311/312): Classified under OSHA Hazcom 2012 GHS as per Section 2 of this SDS.

SARA 313: This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Title III, Section 313 (40 CFR 372): None

California Proposition 65: Warning not required.