



# SAFETY DATA SHEET

Revision Date: 09/08/2020

## 1. Identification Of The Substance

**Product Name:** Power Tube RTV Silicone – Various Colors  
**Product Recommended Use:** Silicone Sealant  
**Manufactured For:** Winzer Corporation  
4060 E. Plano Parkway  
Plano, TX 75074  
**Company Phone:** 1-800-527-4126  
**24 Hour Emergency Phone:** CHEMTEL 1-800-255-3924 (US & Canada)

## 2. Hazards Identification

**Classification:**

Gases under pressure: Compressed Gas

**Signal Word:**

Warning

**Pictograms:**



**Hazardous Statement(s):**

Contains gas under pressure; may explode if heated.

**Precautionary Statement(s):**

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

**Hazards not otherwise classified:**

none

## 3. Composition/ Information on Ingredients

Material	CAS Number	Percent (%)
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1,1-Difluoroethane

75-37-6

&lt;1%

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

## 4. First Aid Measures

### Inhalation:

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

### 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.

### 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.

## 5. Fire-Fighting Measures

### Suitable Extinguishing Media:

Use extinguishing media suitable for surrounding fire.

### 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.

## 6. Accidental Release Measures

### Personal Protective Equipment:

Ventilate the area. Wear appropriate protective clothing and equipment.

**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.

## 7. Handling And Storage

**Handling and Storage:**

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.

**Other Precautions:**

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.

**Incompatibility:**

Not available.

## 8. Exposure Controls / Personal Protection

Chemical	Exposure Limit
1,1-Difluoroethane	1000 ppm TWA AIHA WEELs

**Engineering Controls/Ventilation:**

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.

**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.

**Personal Protective Equipment:**

Impervious gloves recommended to avoid skin contact. Safety glasses are recommended if eye contact is possible.

**Additional Measures:**

None required.

## 9. Physical And Chemical Properties

**Physical State:** Thick liquid under pressure

**Odor Threshold:** Not determined

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

## 10. Stability And Reactivity

### Reactivity:

Not normally reactive

### Chemical Stability:

Stable under normal storage and handling conditions

### Conditions to Avoid:

Keep away from excessive heat, and open flames. Containers may rupture at temperatures > 120F (48.8C).

### Incompatible Materials:

Strong oxidizing agents, strong bases, and strong acids.

### Hazardous Reactions/Polymerization:

None expected.

### Hazardous Decomposition Products:

Burning may produce silicon oxides; carbon oxides.

## 11. 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

**12. Ecological Information****Ecotoxicity:**

1,1-Difluoroethane:

LC50 Fish 719.61 mg/L/ 96hr (Calculated)

**Persistence and Degradability:**

No data available for product.

**Bio-Accumulative Potential:**

No data available for product.

**Mobility in Soil:**

No data available for product.

**Other Adverse Effects:**

No data available.

**13. Disposal Considerations****Waste Disposal:**

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

**14. Transport Information**

**Proper Shipping Name:** Aerosols  
**Hazard Class/Division:** 2.2 LTD QTY  
**UN/NA Number:** UN1950  
**Packaging Group:**

**Shipping by Water:**

**Vessel (IMO/IMDG) Proper Shipping Name:** Aerosols  
**Hazard Class/Division:** 2.2 LTD QTY  
**UN/NA Number:** UN1950  
**Environmental Water Hazards:** N/A

**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.

**16. Other information****DISCLAIMER:**

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries assume any liability whatsoever for the accuracy or completeness of the information contained herein. The final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. The above information pertains to this product as currently formulated, and is based on the information available at the time. The addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.