

Revision Date: 11/19/2020

# SAFETY DATA SHEET

Classified in accordance 29 CFR 1910.1200

#### 1. Identification

Product identifier: RTV SILICONE CAULK & SEALANT WHITE - SW-660

Other means of identification

**SDS number:** RE1000044201

Recommended restrictions
Recommended use: Adhesive
Restrictions on use: Not known.

Manufacturer Information

Manufacturer

Company Name: Sprayway, Inc.

Address: 1000 INTEGRAM DR.

Pacific, MO 63069

US

Telephone: 1-630-628-3000

Emergency telephone number: 1-866-836-8855

# 2. Hazard(s) identification

# **Hazard Classification**

**Physical Hazards** 

Gases under pressure Compressed gas

#### **Label Elements**

#### **Hazard Symbol:**



Signal Word: Warning

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

Precautionary Statements

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

Hazard(s) not otherwise classified (HNOC):

None.



Revision Date: 11/19/2020

# 3. Composition/information on ingredients

#### **Mixtures**

Chemical Identity	CAS number	Content in percent (%)*
Ethane, 1,1-difluoro-	75-37-6	<1%

<sup>\*</sup> All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

**Composition Comments:** The components are not hazardous or are below required disclosure limits.

The exact concentration has been withheld as a trade secret.

# 4. First-aid measures

## Description of necessary first-aid measures

**Inhalation:** Move to fresh air.

**Skin Contact:** Remove contaminated clothing and wash the skin thoroughly with

soap and water after work.

**Eye contact:** Rinse immediately with plenty of water.

**Ingestion:** Rinse mouth thoroughly.

**Personal Protection for First-**

Self-contained breathing apparatus and full protective clothing must

aid Responders:

be worn in case of fire.

#### Most important symptoms/effects, acute and delayed

**Symptoms:** No data available.

**Hazards:** No data available.

# Indication of immediate medical attention and special treatment needed

**Treatment:** Get medical attention if symptoms occur.

# 5. Fire-fighting measures

**General Fire Hazards:** No unusual fire or explosion hazards noted.

#### Suitable (and unsuitable) extinguishing media

Suitable extinguishing

media:

Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing

media:

Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from

the chemical:

During fire, gases hazardous to health may be formed.

# Special protective equipment and precautions for firefighters

Special fire fighting

procedures:

No data available.



Revision Date: 11/19/2020

Special protective equipment

for fire-fighters:

Self-contained breathing apparatus and full protective clothing must be

worn in case of fire.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures: No data available.

Methods and material for containment and cleaning

up:

Stop the flow of material, if this is without risk. Absorb with sand or other

inert absorbent.

**Environmental Precautions:** Avoid release to the environment. Prevent further leakage or spillage if safe

to do so. Do not contaminate water sources or sewer. Environmental

manager must be informed of all major spillages.

# 7. Handling and storage

#### Handling

Technical measures (e.g. Local

and general ventilation):

No data available.

**Safe handling advice:** Provide adequate ventilation. Wear appropriate personal protective

equipment. Observe good industrial hygiene practices.

Contact avoidance measures: No data available.

Storage

Safe storage conditions: Store away from incompatible materials. Store in original tightly closed

container. Aerosol Level 1

Safe packaging materials: No data available.

**Storage Temperature:** No data available.

#### 8. Exposure controls/personal protection

# **Control Parameters**

#### **Occupational Exposure Limits**

None of the components have assigned exposure limits.

**Appropriate Engineering** 

**Controls** 

No data available.

#### Individual protection measures, such as personal protective equipment

**Eye/face protection:** Wear goggles/face shield.

**Skin Protection** 

**Hand Protection:** No data available.

**Skin and Body Protection:** No data available.

**Respiratory Protection:** In case of inadequate ventilation use suitable respirator. Seek advice from

local supervisor.



Revision Date: 11/19/2020

**Hygiene measures:** Always observe good personal hygiene measures, such as washing after

handling the material and before eating, drinking, and/or smoking. Routinely

wash work clothing to remove contaminants. Discard contaminated

footwear that cannot be cleaned.

# 9. Physical and chemical properties

**Appearance** 

Physical state: liquid

Form: Spray Aerosol
Color: No data available.
Odor: No data available.
Odor Threshold: No data available.
pH: No data available.
Freezing point: No data available.
Boiling Point: No data, Not specified

Flash Point: > 100 °C

**Evaporation Rate:** No data available. Flammability (solid, gas): No data available. Explosive limit - upper (%): No data available. Explosive limit - lower (%): No data available. No data available. Vapor pressure: Vapor density (air=1): No data available. Density: No data available. Relative density: No data available. Solubility in Water: No data available. Solubility (other): No data available. Partition coefficient (n-octanol/water): No data available. **Self Ignition Temperature:** No data available. **Decomposition Temperature:** No data available. Kinematic viscosity: No data available. Dynamic viscosity: No data available. **Explosive properties:** No data available. **Oxidizing properties:** No data available.

# 10. Stability and reactivity

**Reactivity:** No data available.

**Chemical Stability:** Material is stable under normal conditions.

Possibility of hazardous

reactions:

No data available.

**Conditions to avoid:** Avoid heat or contamination.

Incompatible Materials: No data available.

**Hazardous Decomposition** 

**Products:** 

No data available.



Revision Date: 11/19/2020

# 11. Toxicological information

# Information on likely routes of exposure

**Inhalation:** No data available.

**Skin Contact:** No data available.

**Eye contact:** No data available.

**Ingestion:** No data available.

#### Symptoms related to the physical, chemical and toxicological characteristics

**Inhalation:** No data available.

**Skin Contact:** No data available.

**Eye contact:** No data available.

**Ingestion:** No data available.

#### Information on toxicological effects

# Acute toxicity (list all possible routes of exposure)

Oral

**Product:** Not classified for acute toxicity based on available data.

Dermal

**Product:** Not classified for acute toxicity based on available data.

Inhalation

**Product:** Not classified for acute toxicity based on available data.

Repeated dose toxicity

**Product:** No data available.

Components:

Ethane, 1,1-difluoro- NOAEL (Rat(Female, Male), Inhalation, 104 Weeks): 2.5 %(m) Inhalation

Experimental result, Key study

Skin Corrosion/Irritation

**Product:** No data available.

**Components:** 

Ethane, 1,1-difluoro- estimated Not irritating

Serious Eye Damage/Eye Irritation

**Product:** No data available.

**Respiratory or Skin Sensitization** 

**Product:** No data available.

Carcinogenicity

**Product:** No data available.

#### IARC Monographs on the Evaluation of Carcinogenic Risks to Humans:

No carcinogenic components identified



Revision Date: 11/19/2020

# **US. National Toxicology Program (NTP) Report on Carcinogens:**

No carcinogenic components identified

#### US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended:

No carcinogenic components identified

**Germ Cell Mutagenicity** 

In vitro

**Product:** No data available.

In vivo

**Product:** No data available.

Reproductive toxicity

**Product:** No data available.

Specific Target Organ Toxicity - Single Exposure
Product:

No data available.

**Specific Target Organ Toxicity - Repeated Exposure** 

**Product:** No data available.

**Aspiration Hazard** 

**Product:** No data available.

Other effects: No data available.

# 12. Ecological information

#### **Ecotoxicity:**

# Acute hazards to the aquatic environment:

Fish

**Product:** No data available.

**Aquatic Invertebrates** 

**Product:** No data available.

# Chronic hazards to the aquatic environment:

**Fish** 

**Product:** No data available.

**Aquatic Invertebrates** 

**Product:** No data available.

**Toxicity to Aquatic Plants** 

**Product:** No data available.

# Persistence and Degradability

Biodegradation

**Product:** No data available.

**BOD/COD** Ratio

**Product:** No data available.



Revision Date: 11/19/2020

**Bioaccumulative potential** 

**Bioconcentration Factor (BCF)** 

**Product:** No data available.

Partition Coefficient n-octanol / water (log Kow)

**Product:** No data available.

Mobility in soil: No data available.

Components:

Ethane, 1,1-difluoro-No data available.

Other adverse effects: No data available.

13. Disposal considerations

**Disposal instructions:** Wash before disposal. Dispose to controlled facilities.

**Contaminated Packaging:** No data available.

14. Transport information

DOT

**UN Number:** UN 1950

**UN Proper Shipping Name:** Aerosols, non-flammable

Transport Hazard Class(es)

Class: 2.2 Label(s):

EmS No.:

Packing Group:

Special precautions for user: Not regulated.

IATA

**UN Number:** UN 1950

**UN Proper Shipping Name:** Aerosols, non-flammable

Transport Hazard Class(es):

2.2 Class: Label(s): Packing Group:

Special precautions for user: Not regulated.

Other information

Passenger and cargo aircraft: Allowed. 203 Cargo aircraft only: Allowed. 203

**IMDG** 

**UN Number:** UN 1950

**UN Proper Shipping Name:** Aerosols, non-flammable

Transport Hazard Class(es)

Class: 2 Label(s): EmS No.:

Packing Group:

Not regulated. Special precautions for user:

15. Regulatory information

**US Federal Regulations** 

Restrictions on use: Not known.



Revision Date: 11/19/2020

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

US. Toxic Substances Control Act (TSCA) Section 5(a)(2) Final Significant New Use Rules (SNURs) (40 CFR 721, Subpt E)

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended None present or none present in regulated quantities.

#### CERCLA Hazardous Substance List (40 CFR 302.4):

#### **Chemical Identity**

Ethane, 1,1-difluoro-

Superfund Amendments and Reauthorization Act of 1986 (SARA)

# **Hazard categories**

US. EPCRA (SARA Title III) Section 304 Extremely Hazardous Substances Reporting Quantities and the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Hazardous Substances

US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 313 Toxic Chemicals (40 CFR 372.65) - Supplier Notification Required

None present or none present in regulated quantities.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):

Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3)

#### **US State Regulations**

#### **US. California Proposition 65**

No ingredient requiring a warning under CA Prop 65.

# US. New Jersey Worker and Community Right-to-Know Act

No ingredient regulated by NJ Right-to-Know Law present.

#### **US. Massachusetts RTK - Substance List**

No ingredient regulated by MA Right-to-Know Law present.

### **US. Pennsylvania RTK - Hazardous Substances**

No ingredient regulated by PA Right-to-Know Law present.

#### **US. Rhode Island RTK**

No ingredient regulated by RI Right-to-Know Law present.

## International regulations

#### Montreal protocol

Ethane, 1,1-difluoro- Group I Annex F

#### Stockholm convention

Ethane, 1,1-difluoro-

# **Rotterdam convention**

Ethane, 1,1-difluoro-

#### **Kyoto protocol**



Revision Date: 11/19/2020

# **Inventory Status:**

Australia AICS On or in compliance with the inventory

Canada DSL Inventory List On or in compliance with the inventory

Canada NDSL Inventory Not in compliance with the inventory.

Ontario Inventory

On or in compliance with the inventory

China Inv. Existing Chemical Substances

On or in compliance with the inventory

Japan (ENCS) List On or in compliance with the inventory

Japan ISHL Listing On or in compliance with the inventory

Japan Pharmacopoeia Listing

Not in compliance with the inventory.

Korea Existing Chemicals Inv. (KECI)

On or in compliance with the inventory

Mexico INSQ On or in compliance with the inventory

New Zealand Inventory of Chemicals

On or in compliance with the inventory

Philippines PICCS On or in compliance with the inventory

Taiwan Chemical Substance Inventory

On or in compliance with the inventory

US TSCA Inventory On or in compliance with the inventory

EINECS, ELINCS or NLP Not in compliance with the inventory.

# 16. Other information, including date of preparation or last revision

**Issue Date:** 11/19/2020

**Revision Information:** No data available.

Version #: 1.0

Further Information: No data available.

**Disclaimer:** This information is provided without warranty. The information is believed to

be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.