Safety Data Sheet

Classified in accordance with SOR/2015-17

1. Product Identification

Product Information: 1000000290

Product Identifier: Web Type Spray Adhesive

Recommended Use: Adhesive

Manufacturer/Importer/Supplier Information: Sprayway Inc

8001 KEELE STREET

VAUGHAN, ONTARIO L4K1Y8

CA

1-905-669-9855

Emergency Telephone: 1-866-836-8855

2. Hazard(s) identification

Classification

Flammable Aerosol, category 1 Aspiration Hazard, category 1 Eye Irritation, category 2A STOT, single exposure, category 3, NE

Label elements

HAZARD PICTOGRAMS



SIGNAL WORD

Danger

GHS HAZARD STATEMENTS

H222 Extremely flammable aerosol.

H304 May be fatal if swallowed and enters airways.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

GHS PRECAUTIONARY STATEMENTS

Prevention

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

P261 Avoid breathing dust, fumes, gas, mist, vapours, or spray.
P264+P265 Wash hands thoroughly after handling. Do not touch eyes.

P271 Use only outdoors or in a well-ventilated area.

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P280 Wear eye protection and face protection

Response

P301+P316 IF SWALLOWED: Get emergency medical help immediately.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing.

P319 Get medical help if you feel unwell.

P331 Do NOT induce vomiting.

P337+P317 If eye irritation persists: Get medical help.

Storage

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P405 Store locked up.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.

Disposal

P501 Dispose of contents/container to an appropriate treatment and disposal facility in accordance with

applicable laws and regulations, and product characteristics at time of disposal.

Other Information

None

3. Composition/Information on Ingredients

Mixtures

Chemical Identity	Common Name and Synonyms	CAS Number	Content in Percent (%)*
Propane		74-98-6	10-30
Butane		106-97-8	10-30
Acetone		67-64-1	10-30
Naphtha, (Petroleum), Hydrotreated Light		64742-49-0	10-30
n-Heptane		142-82-5	3-7
White Mineral Oil		8042-47-5	1-5

^{*} All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

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

The exact concentration has been withheld as a trade secret.

4. First-aid Measures

SKIN CONTACT: Remove contaminated clothing and wash the skin thoroughly with soap and water after work.

EYE CONTACT: Rinse immediately with plenty of water.

INHALATION: Move to fresh air. **INGESTION:** Rinse mouth.

IMPORTANT SYMPTOMS: No data available

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED: Get medical attention if symptoms

occur.

5. Fire-fighting Measures

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.

UNUSUAL FIRE AND EXPLOSION HAZARDS: No data available

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SPECIAL FIREFIGHTING PROCEDURES: No data available

Accidental Release Measures

PERSONAL PRECAUTIONS: Ventilate closed spaces before entering them. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep upwind.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANUP: 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: Keep away from sources of ignition - No smoking. Keep away from open flames, hot surfaces and sources of ignition. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

SAFE HANDLING ADVICE: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

STORAGE: Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

NFPA 30B: Aerosol Level 3

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

Chemical Name	TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING
Propane	N.E.	N.E.	1000 ppm	N.E.
Butane	N.E.	1000 ppm	N.E.	N.E.
Acetone	250 ppm	500 ppm	1000 ppm	N.E.
Naphtha, (Petroleum), Hydrotreated Light	N.E.	N.E.	100 ppm	N.E.
n-Heptane	400 ppm	500 ppm	500 ppm	N.E.
White Mineral Oil	5 mg/m3	N.E.	5 mg/m3	N.E.

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established

ENGINEERING CONTROLS: No data available.

Personal Protection

EYE/FACE PROTECTION: Wear goggles/face shield.

SKIN PROTECTION: No data available

RESPIRATORY PROTECTION: Seek advice from local supervisor. In case of inadequate ventilation use suitable respirator.

HYGIENIC PRACTICES: When using do not smoke. Observe good industrial hygiene practices.

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9. Physical and Chemical Properties

Appearance:

Physical State: Liquid

Form: Spray Aerosol

Color: Yellow Odor: Solvent

Odor Threshold:

pH:

No data available

No data available

No data available

No data available

Boiling Point, °C: 56
Flash Point, °C: -104

Flammability (solid, gas):

Evaporation Rate:

Combustibility:

No data available

No data available

Supports Combustion

Explosive Limits, %: 1.0 - 12.8 **Vapor Pressure @20°C, PSI:** 65-85

Vapor Density: No data available

Relative Density: 0.662

Solubility in Water:

Partition Coefficient, n-octanol/water:

Auto-Ignition Temperature, °C:

No data available

10. Stability and Reactivity

REACTIVITY: No data available.

STABILITY: Material is stable under normal conditions.

POSSIBILITY OF HAZARDOUS REACTIONS: No data available.

CONDITIONS TO AVOID: Avoid heat or contamination

INCOMPATIBILITY: No data available

HAZARDOUS DECOMPOSITION PRODUCTS: No data available.

11. Toxicological Information

Information on Likely Routes of Exposure

IMPORTANT SYMPTOMS: No data available

SKIN CONTACT EFFECTS: May cause irritation on prolonged or repeated contact.

EYE CONTACT EFFECTS: May cause slight irritation with tearing.

INHALATION EFFECTS: Inhalation of high concentrations of mists may cause irritation of the nose throat and upper respiratory

tract.

INGESTION EFFECTS: Ingestion may cause irritation of the mucous membranes, esophagus and stomach.

CHRONIC HAZARDS: No data available

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Carcinogenicity: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC, ACGIH, or NTP.

The following values are calculated based on chapter 3.1 of the GHS document. The product itself has not been tested.

ATE ORAL 8,053 mg/kg

ATE DERMAL 6,010 mg/kg

ATE INHALATION Not classified for acute toxicity based on available data.

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below

CAS-No.	<u>Chemical Name</u>	Oral LD50	Dermal LD50	Vapor LC50
74-98-6	Propane	5,000 mg/kg	5,000 mg/kg	100 mg/l
106-97-8	Butane	N.I.	N.I.	658 mg/L Rat
67-64-1	Acetone	5,800 mg/kg	7,426 mg/kg	50.1 mg/l
64742-49-0	Naphtha, (Petroleum), Hydrotreated Light	5,000 mg/kg	3,750 mg/kg	100 mg/l
142-82-5	n-Heptane	5,000 mg/kg	2,000 mg/kg	29.29 mg/l
8042-47-5	White Mineral Oil	5,000 mg/kg	2,000 mg/kg	100 mg/l

N.I. = No Information

Skin Corrosion & Irritation:

Product: No data available

Serious Eye Damage & Irritation:

Product: No data available

Components:

Acetone 67-64-1 Causes serious eye irritation.

Respiratory or Skin Sensitization:

Product: No data available

STOT-Single Exposure:

Product: No data available

Components:

n-Heptane 142-82-5 May cause drowsiness or dizziness. Acetone 67-64-1 May cause drowsiness or dizziness.

STOT-Repeated Exposure:

Product: No data available

Aspiration Hazard:

Product: No data available

Components:

Naphtha, (Petroleum), Hydrotreated 64742-49-0 May be fatal if swallowed and enters airways.

n-Heptane 142-82-5 May be fatal if swallowed and enters airways. White Mineral Oil 8042-47-5 May be fatal if swallowed and enters airways.

Carcinogenicity:

Product: No data available

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Reproductive Toxicity:

Product: No data available

Germ Cell Mutagenicity:

Product: No data available

12. Ecological Information

ECOLOGICAL INFORMATION: No data available

PERSISTENCE: No data available
BIOACCUMULATE: No data available
MOBILITY IN SOIL: No data available
OTHER ECOLOGICAL: No data available

13. Disposal Information

DISPOSAL INFORMATION: Consult with your local, regional and federal agencies for information on proper disposal. **CONTAMINATED PACKAGING:** Consult with your local, regional and federal agencies for information on proper disposal.

14. Transport Information

SPECIAL TRANSPORT PRECAUTIONS: No data available

TDG

UN Number: UN1950

Proper Shipping Name: AEROSOLS, FLAMMABLE

Technical Name: N/A

Hazard Class(es)

Class: 2.1
Subsidiary Risk N/A
Packing Group: N/A

IATA

UN Number: UN1950

Proper Shipping Name: AEROSOLS, FLAMMABLE

Technical Name: N/A

Hazard Class(es)

Class: 2.1
Subsidiary Risk: N/A
Packing Group: N/A

IMDG

UN Number: UN1950

Proper Shipping Name: AEROSOLS, FLAMMABLE

Technical Name: N/A

Hazard Class(es)

Class: 2.1
Subsidiary Risk: N/A
Packing Group: N/A

The classification shown In this section may be eligible for use of an exception, such as 'Limited Quantity', per the dangerous goods regulations. The shipper of this product should consult the applicable mode's regulation for the UN number displayed above to determine if any exceptions are available and may be utilized, at the shipper's discretion.

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15. Regulatory Information

CHEMICAL INVENTORY STATUS:

DSL On or in compliance with the inventory
TSCA On or in compliance with the inventory

16. Other Information

Revision Date: 8/26/2022

Datasheet produced by: Regulatory Department

Legend

N/A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

TLV - Threshold Limit Values (TLVs®), as established by the American Conference of Governmental Industrial Hygienists (ACGIH®)

PEL - Permissible Exposure Limit, as established by the U.S. Occupational Safety and Health Administration (OSHA), as amended

TSCA - U.S. Toxic Substance Control Act

DSL - Canada Environmental Protection Act: Domestic Substance List

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.

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