# Safety Data Sheet

# Classified in accordance 29 CFR 1910.1200

1. Product Identification	
Product Information:	1000035360
Product Identifier:	SPRAYWAY FAST TACK 584
Recommended Use:	Adhesive
Manufacturer/Importer/Distributor Information:	PLZ CORP 2651 WARRENVILLE RD, STE 300 DOWNERS GROVE, IL 60515 US 800-332-9000
Emergency Telephone:	866-836-8855

## 2. Hazard(s) identification

#### Classification

Flammable Aerosol, category 1 Aspiration Hazard, category 1 Skin Sensitizer, 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.
- H317 May cause an allergic skin reaction.
- 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.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves, eye protection, and face protection
Response	
P301+P316	IF SWALLOWED: Get emergency medical help immediately.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
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.
P333+P317	If skin irritation or rash occurs: Get medical help.
P337+P317	If eye irritation persists: Get medical help.
P362+P364	Take off contaminated clothing and wash it before reuse.
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	

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None
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## 3. Composition/Information on Ingredients

Mixtures

Chemical Identity	CAS Number	Content in Percent (%)*
Naphtha, (Petroleum), Hydrotreated Light	64742-49-0	10-25
Acetone	67-64-1	10-25
Propane	74-98-6	10-25
Butane	106-97-8	10-25
Methyl Acetate	79-20-9	10-25
n-Heptane	142-82-5	2.5-10
Dimethyl Ether	115-10-6	2.5-10
Maleic Anhydride Modified Liquid Polyisoprene	841251-34-1	0.1-1.0
Methanol	67-56-1	0.1-1.0

\* 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

SPECIAL FIREFIGHTING PROCEDURES: No data available

#### 6. 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 2

## 8. Exposure Controls/Personal Protection

#### Ingredients with Occupational Exposure Limits

Chemical Name	<u>TLV-TWA</u>	TLV-STEL	PEL-TWA	PEL-CEILING
Naphtha, (Petroleum), Hydrotreated Light	N.E.	N.E.	100 ppm	N.E.
Acetone	250 ppm	500 ppm	1000 ppm	N.E.
Propane	N.E.	N.E.	1000 ppm	N.E.
Butane	N.E.	1000 ppm	N.E.	N.E.
Methyl Acetate	200 ppm	250 ppm	200 ppm	N.E.
n-Heptane	400 ppm	500 ppm	500 ppm	N.E.
Dimethyl Ether	N.E.	N.E.	N.E.	N.E.
Maleic Anhydride Modified Liquid Polyisoprene	N.E.	N.E.	N.E.	N.E.
Methanol	200 ppm	250 ppm	200 ppm	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.

## 9. Physical and Chemical Properties

Appearance:	
Physical State:	Liquid
Form:	Spray Aerosol
Color:	White
Odor:	No data available
Odor Threshold:	No data available
pH:	No data available
Freeze Point, °C:	No data available
Boiling Point, °C:	55
Flash Point, °C:	-104
Flammability (solid, gas):	No data available
Evaporation Rate:	No data available
Combustibility:	Supports Combustion
Explosive Limits, %:	1.0 - 18.0
Vapor Pressure @20°C, PSI:	46-66
Vapor Density:	No data available
Relative Density:	0.753
Solubility in Water:	No data available
Partition Coefficient, n-octanol/water:	No data available
Auto-Ignition Temperature, °C:	No data available
Decomposition temperature, °C:	No data available
Kinematic Viscosity:	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

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.

**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, NTP or OSHA.

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

ATE ORAL	9,585 mg/kg
ATE DERMAL	5,415 mg/kg
ATE INHALATION	Not classified for acute toxicity based on available data.

## **Acute Toxicity Values**

The acute eff	fects of this product have not been tested. Data	a on individual components are	tabulated below	
CAS-No.	Chemical Name	Oral LD50	Dermal LD50	Vapor LC50
64742-49-0	Naphtha, (Petroleum), Hydrotreated Light	5,000 mg/kg	3,750 mg/kg	100 mg/l
67-64-1	Acetone	5,800 mg/kg	7,426 mg/kg	50.1 mg/l
74-98-6	Propane	5,000 mg/kg	5,000 mg/kg	100 mg/l
106-97-8	Butane	5000 mg/kg	5000 mg/kg	658 mg/L Rat
79-20-9	Methyl Acetate	6,482 mg/kg	2,000 mg/kg	49.0 mg/L Rat
142-82-5	n-Heptane	5,000 mg/kg	2,000 mg/kg	29.29 mg/l
115-10-6	Dimethyl Ether	5,000 mg/kg	5,000 mg/kg	100 mg/kg
841251-34-1	Maleic Anhydride Modified Liquid Polyisoprene	5,000 mg/kg	5,000 mg/kg	N.I.
67-56-1	Methanol	100 mg/kg	500 mg/kg	3 mg/l

N.I. = No Information

Skin	Corrosion	&	Irritation:	
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Product:		No data available
Serious Eye Damage & Irritation:		
Product:		No data available
Components:		
Acetone	67-64-1	Causes serious eye irritation.
Methyl Acetate	79-20-9	Causes serious eye irritation.
Respiratory or Skin Sensitization:		
Product:		No data available
Components:		
Maleic Anhydride Modified Liquid Polyisoprene	841251-34-1	May cause an allergic skin reaction.
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.
Methyl Acetate	79-20-9	May cause drowsiness or dizziness.
STOT-Repeated Exposure:		
Product:		No data available

Aspiration Hazard:		
Product:		No data available
Components:		
Naphtha, (Petroleum), Hydrotreated Light	64742-49-0	May be fatal if swallowed and enters airways.
n-Heptane	142-82-5	May be fatal if swallowed and enters airways.
Carcinogenicity:		
Product:		No data available
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

#### DOT

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
ΙΑΤΑ	
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

UN1950
AEROSOLS, FLAMMABLE
N/A
2.1
N/A
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.

## 15. Regulatory Information

#### CHEMICAL INVENTORY STATUS:

TSCA On or in compliance with the inventory

**DSL** All ingredients in this product are listed on the DSL or are exempt.

## CALIFORNIA PROPOSITION 65 CARCINOGENS AND REPRODUCTIVE TOXINS:



Warning: This product may contain ingredients known to the state of California to cause Cancer or Reproductive Harm.

Chemical Name	CAS-No.
Methanol	67-56-1
n-Hexane	110-54-3
Toluene	108-88-3
Ethyl Benzene	100-41-4
Benzene	71-43-2

## 16. Other Information

Revision Date:

1/6/2023

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.