Safety Data Sheet

Classified in accordance 29 CFR 1910.1200

1. Product Identification

Product Information: 1000035080

Product Identifier: SPRAYWAY FAST TACK 384

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 Eye Irritation, category 2A STOT, single exposure, category 3, NE Reproductive Toxicity, category 2

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.

H361 Suspected of damaging fertility or the unborn child.

GHS PRECAUTIONARY STATEMENTS

Prevention

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

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.

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P251 Do not pierce or burn, even after use.

P261 Avoid breathing dust, fumes, gas, mist, vapours, or spray.

P264 Wash thoroughly after handling.

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

P280 Wear eye protection, face protection, protective gloves, and protective clothing

Response

P301+P310+P331 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting. P304+P340+P312 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER

or doctor/physician if you feel unwell.

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

easy to do. Continue rinsing.

P308+P313 IF exposed or concerned: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.

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	CAS Number	Content in Percent (%)*
Naphtha, (Petroleum), Hydrotreated Light	64742-49-0	25-50
Acetone	67-64-1	10-25
Propane	74-98-6	10-25
Butane	106-97-8	10-25
n-Heptane	142-82-5	2.5-10
Methylcyclohexane	108-87-2	1.0-2.5
n-Hexane	110-54-3	0.1-1.0
n-Pentane	109-66-0	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. Flush eyes with plenty of water for 15 minutes, while holding the eyelids apart. Check victim for contact lenses and remove if present. Get medical attention if irritation persists.

INHALATION: Move to fresh air. Remove victim to fresh air. If breathing is difficult, oxygen should be administered by qualified personnel. Get medical attention if you feel unwell.

INGESTION: Keep the victim calm and warm. Do NOT induce vomiting. If conscious, rinse mouth with water. Never give anything by mouth to an unconscious or convulsing person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration into the

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lungs. Get immediate medical attention.

IMPORTANT SYMPTOMS: Inhalation may cause drowsiness or dizziness. Aspiration hazard: Harmful or fatal if swallowed. May cause severe eye irritation.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED: Get medical attention if symptoms occur. Immediate medical attention is required for ingestion.

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: Extremely flammable aerosol. Contents under pressure. Keep away from ignition sources and open flames. Prolonged exposure to temperatures above 120°F may cause cans to burst. Vapors may travel considerable distance to a source of ignition and flash back. Combustion may produce carbon dioxide and carbon monoxide.

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: Leaking cans should be placed in a plastic bag or open pail away from ignition sources until the pressure has dissipated. Collect liquid spill with an inert absorbent material and place into a suitable container for disposal.

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	<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.
n-Heptane	400 ppm	500 ppm	500 ppm	N.E.
Methylcyclohexane	400 ppm	N.E.	500 ppm	N.E.
n-Hexane	50 ppm	N.E.	500 ppm	N.E.
n-Pentane	1000 ppm	N.E.	1000 ppm	N.E.

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

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ENGINEERING CONTROLS: No data available

Personal Protection

EYE/FACE PROTECTION: Wear goggles/face shield. Chemical safety goggles should be worn where contact is possible.

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: No data available
Odor: No data available
Odor Threshold: No data available
pH: No data available
Freeze Point, °C: No data available

Boiling Point, °C: 57
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: 30-50

Vapor Density:

Relative Density:

No data available

No data available

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: Not reactive under normal conditions of use. **STABILITY:** Material is stable under normal conditions.

POSSIBILITY OF HAZARDOUS REACTIONS: No data available

CONDITIONS TO AVOID: Keep away from heat, sparks, flames, and other sources of ignition. Do not puncture or incinerate containers. Dropping containers may cause bursting.

INCOMPATIBILITY: No data available

HAZARDOUS DECOMPOSITION PRODUCTS: Combustion may produce carbon dioxide and carbon monoxide.

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11. Toxicological Information

Information on Likely Routes of Exposure

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

EYE CONTACT EFFECTS: Contact may cause severe irritation with redness, tearing and pain.

INHALATION EFFECTS: May cause central nervous system effects with drowsiness and dizziness.

INGESTION EFFECTS: Aspiration into the lungs during ingestion or vomiting may cause serious lung damage which may be fatal.

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
 8,046 mg/kg

 ATE DERMAL
 5,908 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. Chemical Name Oral LD50 Dermal LD50

	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
	142-82-5	n-Heptane	5,000 mg/kg	2,000 mg/kg	29.29 mg/l
	108-87-2	Methylcyclohexane	>3200 mg/kg Rat	2,000 mg/kg	100 mg/l
	110-54-3	n-Hexane	2,000 mg/kg	2,000 mg/kg	31.86 mg/l
	109-66-0	n-Pentane	2,000 mg/kg	5,000 mg/kg	364 mg/L Rat

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

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STOT-Single Exposure:

Product: No data available

Components:

n-Heptane 142-82-5 May cause drowsiness or dizziness.

Methylcyclohexane 108-87-2 May cause drowsiness or dizziness.

n-Hexane 110-54-3 May cause drowsiness or dizziness.

Acetone 67-64-1 May cause drowsiness or dizziness.

n-Pentane 109-66-0 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.

Methylcyclohexane 108-87-2 May be fatal if swallowed and enters airways.

n-Hexane 110-54-3 May be fatal if swallowed and enters airways.

n-Pentane 109-66-0 May be fatal if swallowed and enters airways.

Carcinogenicity:

Product: No data available

Reproductive Toxicity:

Product: No data available

Components:

n-Hexane 110-54-3 Suspected of damaging fertility or the unborn child.

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

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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

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.

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

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

<u>Chemical Name</u>	CAS-No.
n-Hexane	110-54-3
Toluene	108-88-3
Ethyl Benzene	100-41-4
Benzene	71-43-2
Styrene	100-42-5

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16. Other Information

Revision Date: 3/20/2023

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 being provided in accordance with the Occupational Safety and Health Administration (OSHA) regulation (29 CFR 1910.1200). The information supplied is designed for workplaces where the product use and frequency of exposure exceeds that established for the labeled consumer use.

Further Information

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the manufacturer's and seller's control. Purchaser and user are responsible for determining the suitability of the product for a particular purpose, adopting precautions for the protection of property and persons, and compliance with all Federal, State, Provincial, and Local laws.

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