



SAFETY DATA SHEET

1. Product And Company Identification

SDS ID: SDS764
 PRODUCT NAME: PRESTONE® Synthetic Power Steering Fluid Stop Leak Additive
 PRODUCT NUMBER: AS274Y-6, AS274-6, AS274YPDQ-6
 FORMULA NUMBER: 2717-119, 2811-36

MANUFACTURER: Prestone Products Corporation 69 Eagle Rd. Danbury, CT 06810	CANADIAN OFFICE: Prestone Canada 33 MacIntosh Blvd. Concord, ON L4K 4L5	MEXICO OFFICE: ASG Operations Mexico S. de R.L. de C.V. Carretera Mexico Cuautitlan, Kilometro 31.5, Nave Industrial 5, Loma Bonita, Cuautitlan, Mexico, 54800
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MEDICAL EMERGENCIES AND ALL OTHER INFORMATION PHONE NUMBER:

(888)269-0750 (in the US and Canada)
 01-800-715-4135 (in Mexico)

TRANSPORTATION EMERGENCY PHONE NUMBER (Chemical Spills and Transport Accidents only):

CHEMTREC 1-800-424-9300 (in the US and Canada) +1 703 741-5970 (outside the US and Canada)

PRODUCT USE: Automatic Transmission Fluid – consumer product

RESTRICTIONS ON USE: None identified

2. Composition/Information on Ingredients

GHS Classification:

Health	Physical
Not Hazardous	Not Hazardous

Label Elements: None Required

Other Hazards: None known

3. Hazards Identification

Component	CAS No.	Percent w/w
Synthetic Petroleum Oil	Proprietary	75-100
Stop Leak Additive	Proprietary	1-20

The exact concentrations are a trade secret.

4. First Aid Measures

INHALATION: If symptoms of exposure develop, remove to fresh air. If irritation develops or breathing is difficult, get medical attention.

SKIN CONTACT: Remove contaminated clothing. Wash with soap and water. If skin irritation develops and persists, seek medical attention. High pressure injection of this product through the skin is a medical emergency. This product must be removed completely from under the skin. Get immediate medical assistance.



EYE CONTACT: Exposed eyes should be flushed with copious amounts of water using a steady stream. If irritation, pain, swelling or tearing persists, seek medical attention.

INGESTION: Rinse mouth with water. Do not induce vomiting unless directed by medical personnel. Never give anything by mouth to a person who is unconscious or drowsy. Get medical attention.

MOST IMPORTANT SYMPTOMS: May cause mild eye irritation. Prolonged skin contact may cause mild irritation.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT, IF NEEDED: High pressure injection of this product through the skin is a medical emergency. This product must be removed completely from under the skin. Get immediate medical assistance.

NOTES TO PHYSICIAN: There is no specific antidote. Treatment of overexposure should be directed at the control of symptoms and the clinical conditions. In the case of injection under the skin, immediate treatment should include extensive incision, debridement and saline irrigation. Inadequate treatment can result in ischemia and gangrene. Early symptoms may be minimal.

5. Firefighting Measures

SUITABLE EXTINGUISHING MEDIA: Use water fog, foam or dry chemical. Do not use straight water stream. Cool fire exposed containers with water. Water may cause frothing.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL: Burning may produce oxides of carbon and nitrogen and unburned hydrocarbons.

SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE FIGHTERS: Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for fires in areas where chemicals are used or stored.

6: Accidental Release Measures

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES: Wear appropriate protective clothing and equipment (See Section 8).

METHODS AND MATERIALS FOR CONTAINMENT/CLEANUP: Recover free product by pumping or collect with absorbent material and place in appropriate, labeled container for disposal. Keep out of sewers, watercourses and low areas. Notify authorities in the case of a release to the environment.

7. Handling and Storage

PRECAUTIONS FOR SAFE HANDLING: Avoid eye and prolonged skin contact. Avoid breathing vapors or mists. Use with adequate ventilation. Wash exposed skin thoroughly with soap and water after use.

Empty containers retain product residue. Do not reuse empty containers unless properly cleaned.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES: Keep contains closed when not in use. Store away from excessive heat and oxidizers. Store in a cool, dry area.

NFPA CLASSIFICATION: IIIIB



8. Exposure Controls / Personal Protection

EXPOSURE GUIDELINES

CHEMICAL	EXPOSURE LIMIT
Synthetic Petroleum Oil	5 mg/m ³ TWA OSHA PEL 5 mg/m ³ TWA ACGIH TLV (inhalable)
Stop Leak Additive	None Established

APPROPRIATE ENGINEERING CONTROLS: Use local exhaust as required to maintain exposures below the occupational exposure limits.

RESPIRATORY PROTECTION: None under normal use conditions. For operations where the exposure limit may be exceeded, a NIOSH approved respirator with an organic vapor cartridge and a dust/mist prefilter or supplied air respirator is recommended. Equipment selection depends on contaminant type and concentration. Select in accordance with 29 CFR 1910.134 and good industrial hygiene practice. For firefighting, use self-contained breathing apparatus.

GLOVES: Wear impervious gloves where prolonged contact is likely.

EYE PROTECTION: Follow facility requirements. Wear safety goggles if needed to avoid eye contact.

OTHER PROTECTIVE EQUIPMENT/CLOTHING: Appropriate protective clothing as needed to minimize skin contact.

9. Physical and Chemical Properties

APPEARANCE:	Clear red liquid	ODOR:	Mild petroleum
ODOR THRESHOLD:	Not determined	pH:	5.0
MELTING/FREEZING POINT:	Not determined	BOILING POINT/RANGE:	>400°F (204.4°C)
FLASH POINT:	No flash to 216°F (102.2°C) Setaflash	EVAPORATION RATE:	Not determined
FLAMMABILITY (SOLID, GAS)	Not applicable	FLAMMABILITY LIMITS:	LEL: Not applicable UEL: Not applicable
VAPOR PRESSURE:	Not determined	VAPOR DENSITY:	Not determined
RELATIVE DENSITY:	0.85-0.86	SOLUBILITIES	Insoluble in water
PARTITION COEFFICIENT (n-octanol/water)	Not determined	AUTOIGNITION TEMPERATURE:	Not determined
DECOMPOSITION TEMPERATURE:	Not determined	VISCOSITY:	>21 Cst @ 40°C

10. Stability and Reactivity

REACTIVITY: Normally unreactive.

CHEMICAL STABILITY: Stable.

POSSIBILITY OF HAZARDOUS REACTIONS: None known.

CONDITIONS TO AVOID: Excessive heat, and open flames.

INCOMPATIBLE MATERIALS: Strong oxidizing agents and reducing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Burning may produce oxides of carbon and nitrogen and unburned hydrocarbons.



11. Toxicological Information

POTENTIAL HEALTH EFFECTS:

ACUTE HAZARDS:

INHALATION: None expected under normal use conditions. Excessive exposure to mists may cause mucous membrane and respiratory irritation.

SKIN CONTACT: Prolonged contact, as with clothing wetted with material, may cause irritation. High pressure injection of this product through the skin can cause possible extensive tissue damage resulting in loss of a finger, hand or arm. There may be no sign of initial injury or pain.

EYE CONTACT: May cause mild eye irritation.

INGESTION: Ingestion of this product is not expected to result in any acute systemic toxic effects. If more than several mouthfuls are swallowed, abdominal discomfort, belching, nausea, and diarrhea may occur.

CHRONIC HAZARDS: None known.

CARCINOGENICITY LISTING: None of the components is listed as a carcinogen or potential carcinogen by IARC, NTP, ACGIH or OSHA.

ACUTE TOXICITY VALUES:

Synthetic Petroleum Oil: Oral rat LD50 >5,000 mg/kg, Dermal rabbit LD50 >5000 mg/kg.
Stop Leak additive: Oral rat LD50 10,000 mg/kg

12. Ecological Information

ECOTOXICITY: No ecotoxicity data is available at this time.

PERSISTENCE AND DEGRADABILITY: This product is not expected to be readily biodegradable.

BIOACCUMULATIVE POTENTIAL: No data is available at this time.

MOBILITY IN SOIL: No data is available at this time.

OTHER ADVERSE EFFECTS: This material is expected to be harmful to aquatic life with long lasting effects.

13. Disposal Considerations

Dispose of product in accordance with all local, state/provincial and federal regulations.

14. Transport Information

U.S. DOT HAZARD CLASSIFICATION: Not Regulated

DOT MARINE POLLUTANTS: This product does not contain Marine Pollutants as defined in 49 CFR 171.8.

IMDG CODE SHIPPING CLASSIFICATION: Not Regulated

CANADIAN TDG CLASSIFICATION: Not Regulated



IATA/ICAO SHIPPING CLASSIFICATION: Not Regulated

15. Regulatory Information

EPA SARA 311/312 HAZARD CLASSIFICATION: Refer to Section 2 for the OSHA Hazard Classification.

EPA SARA 313: This Product Contains the Following Chemicals Subject to Annual Release Reporting Requirements under SARA Title III, Section 313 (40 CFR 372): None

PROTECTION OF STRATOSPHERIC OZONE: This product is not known to contain or to have been manufactured with ozone depleting substances as defined in 40 CFR Part 82, Appendix A to Subpart A.

CERCLA SECTION 103: This product is not subject to CERCLA reporting requirements, however, oil spills are reportable to the National Response Center under the Clean Water Act and many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

CALIFORNIA PROPOSITION 65: This product does not contain substances known to the state of California to cause cancer and/or reproductive toxicity.

EPA TSCA INVENTORY: All of the components of this material are listed on the Toxic Substances Control Act (TSCA) Chemical Substances Inventory.

CANADIAN ENVIRONMENTAL PROTECTION ACT: All of the ingredients are listed on the Canadian Domestic Substances List.

AUSTRALIA: All of the ingredients of this product are listed on the Australian Inventory of Chemical Substances.

JAPAN: All of the ingredients of this product are listed on the Japanese Existing and New Chemical Substances (MITI) List.

KOREA: All of the ingredients of this product are listed on the Korean Existing Chemical List (KECL).

PHILIPPINES: All of the ingredients of this product are listed on the Philippine Inventory of Chemicals and Chemical Substances (PICCS).

CHINA: All of the ingredients of this product are listed on the Chinese Inventory of Existing Chemical Substances (IECSC).

NEW ZEALAND: All of the ingredients of this product are listed on the New Zealand Chemical Inventory.

16. Other Information

NFPA RATING (NFPA 704) - FIRE: 1 HEALTH: 1 INSTABILITY: 0

REVISION SUMMARY: Three year update. Changes to Section 15.

SDS Date of Preparation/Revision: June 4, 2021

This SDS is directed to professional users and bulk handlers of the product. Consumer products are labeled in accordance with Federal Hazardous Substances Act regulations.

While Prestone Products Corporation believes that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of tests conducted, the data are not to be taken as a warranty or representation for which Prestone Products Corporation assumes legal responsibility. They are offered for your consideration, investigation and verification. Any use of these data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.