



**SAFETY DATA SHEET**

**1. Product And Company Identification**

SDS ID: SDS645  
 PRODUCT NAME: PRESTONE® Automatic Transmission Fluid + Stop Leak  
 PRODUCT NUMBER: AS272  
 FORMULA NUMBER: 2482-139, 2717-20

<b>MANUFACTURER:</b> Prestone Products Corporation 69 Eagle Rd. Danbury, CT 06810	<b>CANADIAN OFFICE:</b> Prestone Canada 33 MacIntosh Blvd. Concord, ON L4K 4L5	<b>MEXICO OFFICE:</b> 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. Hazards Identification**

**GHS Classification:**

Health	Physical
Not Hazardous	Not Hazardous

Label Elements: None

**3. Composition/Information On Ingredients**

Component	CAS No.	Amount
Severely Treated Mineral Oils	Mixture	Proprietary
Proprietary Additive	Proprietary	1-5

**The exact concentrations are a trade secret.**

**4. First Aid Measures**

**INHALATION:** If symptoms of exposure develop, remove to fresh air. If breathing becomes difficult, administer oxygen. Administer artificial respiration if breathing as stopped. Seek immediate medical attention.

**SKIN CONTACT:** Remove contaminated clothing. Wash all affected and exposed areas with soap and water. If skin irritation or redness 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: DO NOT** induce vomiting. Get medical attention by calling a Poison Control Center or hospital emergency room. If medical advice cannot be obtained, then take the person and product to the nearest medical emergency treatment center or hospital. Never give anything by mouth to a person who is unconscious or drowsy.

**MOST IMPORTANT SYMPTOMS:** May cause mild eye irritation. Prolonged skin contact may cause mild irritation. If this product is aspirated following ingestion, it may lead to aspiration pneumonitis.

**INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT, IF NEEDED:** If aspiration occurs, immediate medical attention will be necessary. 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. If this product is aspirated following ingestion, it may lead to aspiration pneumonitis. The patient should be observed for signs of lung injury if aspiration is suspected. 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 or foam may cause frothing.

**SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:** Burning may produce oxides of carbon, sulfur and nitrogen, unburned hydrocarbons, hydrogen sulfide, alkyl mercaptans, aldehydes and other products of incomplete combustion.

**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
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Severely Treated Mineral Oils	5mg/m <sup>3</sup> TWA OSHA PEL 5 mg/m <sup>3</sup> TWA ACGIH TLV (inhalable)
Proprietary 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: Neoprene or nitrile 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:	Not determined
MELTING/FREEZING POINT:	Not determined	BOILING POINT/RANGE:	Not determined
FLASH POINT:	352°F (172°C) COC	EVAPORATION RATE:	Negligible
FLAMMABILITY (SOLID, GAS)	Not applicable	FLAMMABILITY LIMITS:	LEL: ~1.09 UEL: ~7.0
VAPOR PRESSURE:	<0.1 mmHg @ 20°C	VAPOR DENSITY:	> 1 (Air =1)
RELATIVE DENSITY:	0.85-0.86	SOLUBILITIES	Water: 0%
PARTITION COEFFICIENT (n-octanol/water)	Not determined	AUTOIGNITION TEMPERATURE:	Not determined
DECOMPOSITION TEMPERATURE:	Not determined	VISCOSITY:	Cst. at 40°C : 31

### 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, strong acids, reducing agents, halogens and halogenated hydrocarbons. .

HAZARDOUS DECOMPOSITION PRODUCTS: Burning may produce oxides of carbon, sulfur and nitrogen, unburned hydrocarbons, hydrogen sulfide, alkyl mercaptans, aldehydes and other products of incomplete combustion.

### 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 or dermatitis. 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:** Prolonged or repeated overexposure to oil mists may result in oil granuloma formation in the lung and increased incidence of infection.

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

**ACUTE TOXICITY VALUES:**

Highly Refined Mineral Oils:

LD50 Oral Rat: >5,000 mg/kg

LD50 Skin Rabbit: >2,000 mg/kg

**12. Ecological Information**

**ECOTOXICITY:** No ecotoxicity data is available at this time.

**PERSISTENCE AND DEGRADABILITY:** Inherently biodegradable in aerobic conditions.

**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 organisms with possible long-term adverse effects in the aquatic environment

**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

**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 contains the following chemicals regulated under California Proposition 65: None.

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.

<b>16. Other Information</b>
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NFPA RATING (NFPA 704) - FIRE: 1      HEALTH: 1      INSTABILITY: 0

REVISION SUMMARY: Section 5: Fire Fighting Measures, Section 15: added EPA SARA 311/312 HAZARD CLASSIFICATION

SDS Date of Preparation/Revision: December 6, 2019

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.