1. Product And Company Identification

**Product Name:** STP® Premium Fuel Stabilizer

**Responsible Party:** STP Products Manufacturing Company
44 Old Ridgebury Road
Suite 300
Danbury, CT 06810

**Information Phone Number:** +1 203-205-2900

**Emergency Phone Number:**
For Medical Emergencies, call 1-866-949-6465 / +1 303-389-1332 (Outside US and Canada)
For Transportation Emergencies, call 1-800-424-9300 (Chemetrec) +1-703-527-3887 for Outside US and Canada (call collect)

**SDS Date of Preparation:** 01/31/2018

**Product Use and Uses Advised Against:** Automotive maintenance product – For consumer and professional use

2. Hazards Identification

Note: This product is a consumer product and is labeled in accordance with the Consumer Product Safety Commission regulations and not OSHA regulations. The requirements for the labeling of consumer products take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

**GHS Classification:**

<table>
<thead>
<tr>
<th>Physical</th>
<th>Health</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammable Liquid Category 4</td>
<td>Eye Damage Category 1</td>
</tr>
</tbody>
</table>

**GHS Label Elements:**

Danger!

**Statements of Hazard**

Combustible liquid
Causes serious eye damage.

**Precautionary Statements Continued**

**Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.
In case of fire: Use water fog, foam, carbon dioxide or dry chemical to extinguish.

**Precautionary Statements**

**Prevention**

Keep away from flames, and hot surfaces. - No smoking.
Wash exposed skin thoroughly after handling.
Wear protective gloves, eye protection and face protection.

**Storage**

Store in a well-ventilated place. Keep cool.

**Disposal**

Dispose of contents and container in accordance with local and national regulations.
3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS No.</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum Distillates, Hydro treated heavy Naphthenic</td>
<td>64742-52-5</td>
<td>80-90%</td>
</tr>
<tr>
<td>Proprietary amine blend</td>
<td>Proprietary</td>
<td>5-10%</td>
</tr>
<tr>
<td>Petroleum naphtha</td>
<td>64742-47-8</td>
<td>5-10%</td>
</tr>
</tbody>
</table>

The specific identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

4. First Aid Measures

**Inhalation:** If symptoms of exposure develop, remove to fresh air. Get medical attention if symptoms persist.

**Skin Contact:** Remove contaminated clothing and launder before reuse. Wash exposed skin with soap and water for several minutes. Get medical attention if irritation develops or persists.

**Eye Contact:** Flush eyes with large amounts of water for 20 minutes. Get immediate medical attention.

**Ingestion:** Do not induce vomiting unless directed to by a doctor or physician. If the victim is fully conscious, have them rinse their mouth with water. Get medical attention by calling a doctor or poison center. Never give anything by mouth to a person who is unconscious or drowsy.

**Most Important Symptoms:** Causes severe eye irritation and damage. Inhalation of mists or vapors may cause irritation to upper respiratory tract. Ingestion may cause gastrointestinal effects such as nausea, vomiting and diarrhea and central nervous system effects.

**Indication of Immediate Medical Attention/Special Treatment:** Immediate medical treatment is required for eye contact.

5. Firefighting Measures

**Suitable (and Unsuitable) Extinguishing Media:** Use water fog, foam, carbon dioxide or dry chemical. Cool fire exposed containers with water.

**Specific Hazards Arising from the Chemical:** Combustible liquid. Vapors may accumulate in confined areas and present a fire of explosion hazard. Closed containers may rupture if exposed to extreme heat. Burning may produce carbon monoxide, carbon dioxide, oxides of nitrogen and unidentified hydrocarbons.

**Special Fire Fighting Procedures:** 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:** Caution – slip hazard. Eliminate all ignition sources and ventilate the area. Ventilate the area with explosion-proof equipment. Wear appropriate protective equipment as prescribed in Section 8 of this SDS.
Methods and Materials for Containment and Clean-Up: Stop spill at the source if it is safe to do so. Absorb with an inert material. Collect into a suitable container for disposal. Clean area as appropriate since spilled materials, even in small quantities, may present a slip hazard.

Environmental Precautions: Prevent entry in storm sewers and waterways. Report spill as required by local and national regulations. Notify the National Response Center if a spill of any amount enters navigable waters, the contiguous zone, or adjoining shorelines.

7. Handling and Storage

Precautions for Safe Handling:
Prevent contact with eyes. Avoid contact with skin and clothing. Do not breathe vapors and mists. Wear appropriate protective equipment as prescribed in Section 8 of this SDS. Wash exposed skin thoroughly with soap and water after use. Do not eat or drink while using this product. Keep containers closed when not in use. Do not permit smoking in use or storage areas. Keep out of the reach of children.

Do not cut, drill, grind or weld on or near containers, even empty containers. Empty containers retain product residues can be hazardous. Follow all SDS precautions when handling empty containers.

Conditions for Safe Storage, Including any Incompatibilities:
Store in a cool, dry, well-ventilated area. Keep container tightly closed. Store away from oxidizing agents and other incompatible materials. Keep away from open flames, sparks, and excessive heat.

8. Exposure Controls / Personal Protection

<table>
<thead>
<tr>
<th>CHEMICAL</th>
<th>EXPOSURE LIMIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petroleum Distillates, Hydro treated heavy Naphthenic</td>
<td>5 mg/m³ TWA OSHA PEL (Oil Mist)</td>
</tr>
<tr>
<td>Proprietary amine blend</td>
<td>None Established</td>
</tr>
<tr>
<td>Petroleum naphtha (as total hydrocarbon vapor)</td>
<td>200 mg/m³ TWA ACGIH TLV</td>
</tr>
</tbody>
</table>

Ventilation: General ventilation should be adequate for all normal use. For operations where the exposure limits may be exceeded, forced ventilation such as local exhaust may be needed to maintain exposures below applicable limits.

Respiratory Protection: None under normal use conditions. For operations where the exposure limits are exceeded, a NIOSH approved respirator with an organic vapor cartridge 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 to avoid prolonged or repeated skin contact.

Eye Protection: Wear chemical safety goggles to prevent eye contact.

Other Protective Equipment/Clothing: Wear protective clothing as needed to prevent skin contact.

9. Physical and Chemical Properties

Appearance and Odor: Liquid with a hydrocarbon odor.

<table>
<thead>
<tr>
<th>Physical State</th>
<th>Odor Threshold</th>
<th>pH</th>
<th>Vapor Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquid</td>
<td>Not available</td>
<td>Not applicable</td>
<td>Not determined</td>
</tr>
</tbody>
</table>
Initial Boiling Point/Range: Not determined
Melting/Freezing Point: Not determined
Solubility In Water: Insoluble
Viscosity: K. Viscosity @40°C, cSt 32.6
Specific Gravity: Not determined
Coefficient Of Water/Oil Distribution: Not determined
Flash Point: 154°F (68°C) (Lowest component flash point in mixture)
Flammability Limits: LEL: Not determined
U EL: Not determine

10. Stability and Reactivity

Reactivity: Not normally reactive
Chemical Stability: Stable under normal storage and handling conditions.
Possibility of Hazardous Reactions: None known
Conditions to Avoid: Keep away from excessive heat and open flames.
Incompatible Materials: Strong oxidizing agents and reducing agents
Hazardous Decomposition Products: Burning may produce carbon monoxide, carbon dioxide, oxides of nitrogen and unidentified hydrocarbons.

11. Toxicological Information

Potential Health Effects:

Acute Hazards:

Inhalation: Inhalation of mists or vapors may cause irritation mild to upper respiratory tract.

Skin Contact: May cause mild skin irritation. Prolonged exposure may cause defatting of the skin.

Eye Contact: Causes severe eye irritation and possible damage.

Ingestion: Ingestion may cause gastrointestinal effects such as nausea, vomiting and diarrhea and central nervous system effects with symptoms of drowsiness, headache, dizziness and unconsciousness.

Chronic Effects: Prolonged or repeated overexposure may cause adverse effects on the liver.

Carcinogenicity Listing: None of the ingredients of this product at 0.1% or greater are listed as carcinogens by IARC, NTP, or OSHA.

Numerical Measures of Toxicity:

Distillates (petroleum), hydro treated heavy naphthenic:
  LD50 Oral Rat: >15,000 mg/kg
  LD50 Skin Rabbit: >5000 mg/kg
  LC50 Inhalation Rat >5 mg/L/ 4 hr.

Proprietary amine blend: Toxicity not determined.

Petroleum naphtha:
  LD50 Oral Rat: 3500 mg/kg
  LD50 Skin Rabbit: >3160 mg/kg
12. Ecological Information

Ecotoxicity:
Distillates (petroleum), hydro treated heavy naphthenic: Not expected to be harmful to aquatic organisms.

Proprietary amine blend: Not determined.

Petroleum naphtha: LC50 Rainbow Trout > 1000 mg/kg/ 96hr
EC50 Daphnia Magna >1000 mg/kg/ 48hr

Persistence and Degradability:
Distillates (petroleum), hydro treated heavy naphthenic: Not inherently biodegradable.

Proprietary amine blend: Readily biodegradable.

Petroleum naphtha: Not readily degradable.

Bio accumulative Potential:
Distillates (petroleum), hydro treated heavy naphthenic: Bioaccumulation is unlikely to be significant because of the low water solubility of this product.

Mobility in Soil: No data for product

Other Adverse Effects: No data available

13. Disposal Considerations

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

14. Transport Information

DOT Hazardous Materials Description: Not regulated in non-bulk containers per 49CFR 173.150(f)

IMDG Dangerous Goods Description: Not regulated.

15. Regulatory Information

United States:

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

CERCLA Section 103: This product has no RQ, however, oil spills must be reported to the National Response Center. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA Hazard Category (311/312): Classified under OSHA Hazcom 2012 GHS as per Section 2 of this SDS.
SARA 313: This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Title III, Section 313 (40 CFR 372): None

**Canada:**

**Canadian Environmental Protection Act:** All of the ingredients are listed on the Canadian Domestic Substances List.

### 16. Other Information

<table>
<thead>
<tr>
<th>NFPA Rating (NFPA 704):</th>
<th>Health: 3</th>
<th>Fire: 2</th>
<th>Instability: 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>HMIS Rating:</td>
<td>Health: 3</td>
<td>Fire: 2</td>
<td>Physical Hazard: 0</td>
</tr>
</tbody>
</table>

**REVISION DATE:** 01/31/2018

**REVISION SUMMARY:** New SDS. Formula template

**PREVIOUS REVISION DATE:** N/A

DATA SUPPLIED IS FOR USE ONLY IN CONNECTION WITH OCCUPATIONAL SAFETY AND HEALTH