



Safety Data Sheet

1. Product And Company Identification

Product Name: STP® Smoke Treatment

Responsible Party: [The Armor All/STP Products Company](#)
44 Old Ridgebury Road
Suite 300
Danbury, CT 06810

SDS Date Of Preparation: 05/10/2015

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 differ from the OSHA information shown below.

GHS Classification:

Physical:	Health:
Not Hazardous	Not Hazardous

GHS Label Elements: None

Hazards not otherwise specified: None

Percentage of unknown toxicity: N/A

3. Composition/Information On Ingredients

Component	CAS No.	Amount
Mineral Oil and Petroleum Distillates	Mixture	60-100%
Calcium long-chain alkylphenate sulfide	Proprietary	< 5%

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. Seek medical attention if symptoms persist.

Skin Contact: Rinse skin with plenty of water. If skin irritation or redness develops, seek medical attention.

Eye Contact: Flush eyes with plenty of water. If irritation or other symptoms persist, seek medical attention.

Ingestion: Do not induce vomiting unless directed to by doctor or physician. If the victim is fully conscious, have them drink a glass of water. Get medical assistance by calling a doctor or poison center. Never give anything by



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mouth to a person who is unconscious or drowsy.

Most Important Symptoms: May cause mild eye, skin, and respiratory irritation. Prolonged skin contact may cause dryness and defatting.

Indication of Immediate Medical Attention/Special Treatment: Immediate medical attention should not be required.

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: This product is not classified as flammable or combustible, but will burn under fire conditions. Closed containers may rupture if exposed to extreme heat. Burning may produce carbon monoxide and carbon dioxide, and 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: Caution – slip hazard. Eliminate all ignition sources and ventilate the area. Wear appropriate protective equipment.

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.

Methods 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.

7. Handling and Storage

Precautions for Safe Handling: Avoid contact with eyes. Avoid prolonged contact with skin and clothing. Wash hands after use. Keep out of the reach of children.

Conditions for Safe Storage, Including any Incompatibilities: No special storage required.

8. Exposure Controls / Personal Protection

Exposure Guidelines:

CHEMICAL	EXPOSURE LIMIT
Mineral Oil	5 mg/m ³ inhalable TWA ACGIH TLV 5 mg/m ³ TWA OSHA PEL (As mist)
Petroleum Distillates	500 ppm TWA OSHA PEL
Calcium long-chain alkylphenate sulfide	None Established

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



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limits.

Personal Protective Equipment

Respiratory Protection: None under normal use conditions. For operations where the TLV is 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: Impervious gloves such as neoprene or nitrile are recommended if needed to avoid prolonged or repeated skin contact

Eye Protection: Safety glasses or goggles are recommended if eye contact is possible.

Other Protective Equipment/Clothing: Appropriate protective clothing as needed to prevent prolonged/ repeated skin contact.

9. Physical and Chemical Properties

Appearance and Odor: Dark brown liquid with a petroleum-like odor.

Physical State: Liquid	Odor Threshold: Not available
pH: 7.5 - 9.0	Specific Gravity: 0.88
Initial Boiling Point/Range: Not determined	Vapor Pressure: Not determined
Melting/Freezing Point: Not determined	Vapor Density: Not determined
Solubility In Water: Insoluble	Percent Volatile: Not determined
Viscosity: 3,700 cSt at 40°C 300 cSt at 100°C	Evaporation Rate: Not determined
Coefficient Of Water/Oil Distribution: Not determined	VOC Content: Not determined
Flash Point: 275°F (135°C) PMCC (minimum)	Autoignition Temp: Not determined
Decomposition Temperature: Not determined	Flammability Limits: LEL: Not determined UEL: Not determined
Flammability (solid, gas): Not applicable	

10. Stability and Reactivity

Reactivity: Not normally reactive

Chemical Stability: Stable.

Possibility of Hazardous Reactions: None known

Conditions To Avoid: None known

Incompatible Materials: Strong oxidizing agents.

Hazardous Decomposition Products: Burning may produce carbon monoxide, carbon dioxide, and hydrocarbons.

11. Toxicological Information

POTENTIAL HEALTH EFFECTS:

Acute Hazards:

Inhalation: Inhalation of mists or vapors generated at elevated temperatures may cause upper respiratory tract



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irritation.

Skin Contact: May cause mild irritation. Prolonged or repeated contact may cause defatting and drying of the skin and dermatitis.

Eye Contact: May cause mild irritation.

Ingestion: Swallowing may cause gastrointestinal irritation with nausea, vomiting and diarrhea.

Chronic Hazards: None currently known.

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

Acute Toxicity Values:

No data available for product.

Mineral Oil: LD50 Rat oral > 5,000 mg/kg
LD50 Rabbit dermal > 2,000 mg/kg
LC50 Rat inhalation > 5,000 mg/L/4 hr.

Calcium long-chain alkylphenate sulfide:
LD50 Rat oral > 5,000 mg/kg
LD50 Rabbit dermal > 2,000 mg/kg

12. Ecological Information

Ecotoxicity:

No ecotoxicity data is currently available for product.

Mineral Oil: NOEL Oncorhynchus mykiss \geq 100 mg/L/96 hr.
NOEL Daphnia magna \geq 100 mg/L/96 hr.

Persistence and Degradability: This product contains components which may be persistent in the environment.

Bio accumulative Potential: No data available

Mobility in Soil: No data available

Other Adverse Effects: No data available

13. Disposal Considerations

Dispose of in accordance with all local, state/provincial and federal regulations. Offer empty containers for recycling.

14. Transport Information

DOT Hazardous Materials Description: Not Regulated

Canadian TDG Hazardous Materials Description: Not Regulated

IMDG Dangerous Goods Description: Not Regulated



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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): Not hazardous

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 DSL.

This SDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the SDS contains all of the information required by the CPR.

Other International:

European Union: All of the components of this product are listed on the European Inventory of New and Existing Chemical Substances (EINECS) inventory.

Australia: All of the ingredients of this product are listed on the Australian Inventory of Chemical Substances (AICS).

Japan: All of the components are listed on Japanese MITI inventory.

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

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

16. Other Information

NFPA Rating (NFPA 704):	Health: 0	Fire: 1	Instability: 0
HMIS Rating:	Health: 0	Fire: 1	Physical Hazard: 0

REVISION SUMMARY: May 10, 2015 Update to GHS SDS format and formula change: Changes to all sections.

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