

Driven Fuel Stabilizer

SDS Number:

Revision Date: 2/17/2016

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1 PRODUCT AND COMPANY IDENTIFICATION**Manufacturer**

Allegheny Petroleum Products Co.
999 Airbrake Avenue
Wilmerding, PA 15148

Phone: 1-412-829-1990

Product Name: Driven Fuel Stabilizer
Revision Date: 2/17/2016
CAS Number: Blend
Synonyms: Diesel Fuel Stabilizer

For emergencies contact Chemtrec at 1-800-424-9300

2 HAZARDS IDENTIFICATION

GHS Signal Word:
DANGER

GHS Hazard Pictograms:



GHS Classifications:
Physical, Flammable Liquids, 4
Health, Skin corrosion/irritation, 2
Health, Serious Eye Damage/Eye Irritation, 2 A
Health, Carcinogenicity, 2
Health, Specific target organ toxicity - Single exposure, 3
Health, Aspiration hazard, 1

GHS Phrases:
H227 - Combustible liquid
H315 - Causes skin irritation
H319 - Causes serious eye irritation
H351 - Suspected of causing cancer
H335 - May cause respiratory irritation
H336 - May cause drowsiness or dizziness
H304 - May be fatal if swallowed and enters airways

GHS Precautionary Statements:
P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
P302+352 - IF ON SKIN: Wash with soap and water.
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do.
Continue rinsing.
P308+313 - IF exposed or concerned: Get medical advice/attention.

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3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Chemical Name	Percentage	CAS#
Hydrotreated light petroleum	45.0 - 55.0	64742-47-8
Light aromatic solvent naphtha	25.0 - 35.0	64742-95-6
Monoalkylaryl alkoxyate aminated	25.0 - 35.0	Proprietary
1,2,4-Trimethylbenzene	< 15.0	95-63-6
1,3,5-Trimethylbenzene	< 10.0	108-67-8
n-Propylbenzene	< 10.0	103-65-1
Xylene	< 3.0	1330-20-7
Cumene	< 3.0	98-82-8
1,2,3-Trimethylbenzene	< 3.0	526-73-8

4 FIRST AID MEASURES

- Inhalation:** If symptoms develop, move victim to fresh air.
If symptoms persist, obtain medical attention.
- Skin Contact:** Wash with soap and water.
Remove contaminated clothing and wash before reuse.
Get medical attention if needed.
- Eye Contact:** Flush with water for several minutes.
If effects occur, consult a physician.
- Ingestion:** Rinse mouth with water and drink 2-4 cups of water.
Get immediate medical attention.
- Note to Physician:
Activated charcoal may be administered.

5 FIRE FIGHTING MEASURES

- Flash Point:** 65 C (149 F)
Flash Point Method: PMCC

Use dry powder, foam, or carbon dioxide fire extinguishers.
Water may be ineffective unless used by experienced fire fighters.

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6	ACCIDENTAL RELEASE MEASURES
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Eliminate sources of ignition - Heat, sparks, flame, and electricity
 Contain spilled material.
 Collect in suitable and properly labeled containers.
 Pick up excess with inert absorbant material
 Keep away from drains and ground water.

7	HANDLING AND STORAGE
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Handling Precautions: Avoid contact with eyes, skin, or clothing.
 Keep away from sources of ignition.
 Do not pressurize, cut, weld, braze, solder, drill, or grind containers.
 Handle with care and avoid spillage on the floor (slippage).
 Ground and bond containers when transferring material

Storage Requirements: Keep away from sources of ignition.
 Store in a tightly closed container

8	EXPOSURE CONTROLS/PERSONAL PROTECTION
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Engineering Controls: All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).

Personal Protective Equip: Use of safety glassses and gloves are recommended.

Exposure Guidelines: **Light Aromatic Solvent Naphtha**
 OSHA TWA: 500 ppm
 1,2,4-Trimethylbenzene
 ACGIH TWA: 25 ppm
 Xylene
 OSHA TWA: 100 ppm, 435 mg/m³
 ACGIH TWA: 100 ppm, 434 mg/m³
 OSHA STEL: 150 ppm, 655 mg/m³
 ACGIH STEL: 150 ppm, 651 mg/m³
 Cumene
 OSHA PEL: 50 ppm
 OSHA TWA: 50 ppm, 245 mg/m³
 ACGIH TWA: 50 ppm, 246 mg/m³
 1,3,5-Trimethylbenzene
 ACGIH TWA: 25 ppm
 1,2,3-Trimethylbenzene
 ACGIH TWA: 25 ppm

9	PHYSICAL AND CHEMICAL PROPERTIES
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Appearance: Amber		Solubility: Nil in water	
Physical State: Liquid		Bulk Density: 7.15 lbs/gal at 60 F	
Spec Grav./Density: 0.8590 at 60 F (Water = 1)			

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10 STABILITY AND REACTIVITY

Stability: Product is stable under normal conditions.
Conditions to Avoid: High temperatures above 50 C (122 F), sparks, and open flame.
Materials to Avoid: Avoid strong oxidizing agents.
May burn or react violently to flourine/oxygen mixtures.

11 TOXICOLOGICAL INFORMATION

Repeated skin contact with this product may cause dermatitis or an oil acne.
No component is listed as mutagen or teratogen.

SKIN EFFECTS:

Solvent Petroleum Naphtha no deaths reported at 4 ml/kg (Rat). Slightly irritating (rabbit, 4 hour(s)).
Monoalkylaryl alkoxyate LD50 >3000 mg/kg in rats
1,2,4-Trimethylbenzene LD50 3160 mg/kg in rabbits
Xylene LD50 >14100 mg/kg in rabbits
Cumene LD50 10578 mg/kg in rabbits

ACUTE ORAL EFFECTS:

Solvent Petroleum Naphtha LD50 2900 mg/kg in rats.
1,2,4-Trimethylbenzene LD50 5000 mg/kg in rats
1,3,5-Trimethylbenzene LD50 >5000 mg/kg in rats
n-Propylbenzene LD50 6040 mg/kg in rats
Xylene LD50 3523 mg/kg in rats
Cumene LD 50 1400 mg/kg in rats

ACUTE INHALATION EFFECTS:

Solvent Petroleum Naphtha no deaths at 710 ppm in rats (4 Hours)
1,2,4-Trimethylbenzene LC50 18000mg/m³ in rats (4hours)
1,3,5-Trimethylbenzene LC50 2400 mg/m³ in rats (4hours)
Xylene LC50 5000 to 8500 ppm in rats (4hours)
Cumene LC50 8000 ppm in rats (4 hours)

12 ECOLOGICAL INFORMATION

Avoid exposing to the environment, no specific aquatic data available

13 DISPOSAL CONSIDERATIONS

Dispose of waste material in accordance with all local, state/provincial, and national requirements
Do not flush to surface water or drains

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14**TRANSPORT INFORMATION**

UN #: NA 1993, Class: -, Proper Shipping Name: Combustible liquid, n.o.s. (Contains Hydrotreated light petroleum, 1,2,4-Trimethylbenzene)

This material is not regulated for US DOT transportation in quantities less than 119 Gallons.

If shipping overseas, or via air, the proper shipping name is: Flammable liquid, n.o.s., (Contains Hydrotreated light petroleum, 1,2,4-Trimethylbenzene), 3, UN1993, PGIII.

15**REGULATORY INFORMATION**

This material or all of its components are listed on the Inventory of Existing Chemical Substances under the Toxic Substances Control Act (TSCA).

16**OTHER INFORMATION**

The information contained in this Safety Data Sheet relates only to the specific material designated. Allegheny Petroleum Products Co. assumes no legal responsibility for use or reliance upon this data. This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of Allegheny Petroleum Products Co.