

NFPA	HMIS	
1	Health Hazard	0
	Fire Hazard	1
<b>V</b>	Reactivity	0

#### This SDS Is in accordance with US 2012 OSHA Hazard Communication Standard (29 CFR1910.1200) or the Canadian Workplace Hazardous Material Information System (WHMIS 2015)

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	TRIAX Max Oil Booster S7
Recommended Use	Additive for engine oil
Manufactured by:	TRIAX LLC 1405 S Belt Line RD, Suite 200, Coppell, TX 75019 Phone: 214-897-6533
Emergency Telephone Number	CHEMTREC 1 (800) 424-9300 International: +011(703) 527-3887

## 2. HAZARDS IDENTIFICATION

## **Emergency Overview**

## Classification

This product is **not considered hazardous** by either the US 2012 OSHA Hazard Communication Standard (29 CFR1910.1200) or the Canadian Workplace Hazardous Material Information System (WHMIS 2015).

Appearance	Clear light yellow liquid	Physical State	liquid	Odor	Mild hydrocarbon
Potential Heal	th Effects				
Acute Toxicity Eyes Skin Inhalati Ingestio	ion	No significant effects No significant effects No significant effects No significant effects	or critical hazards. or critical hazards.		
Environmental I	Hazard	See Section 12 for ac	ditional Ecological Inform	nation.	
Other hazards		None known			



## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Formula

#### Mixture

Chemical Name	CAS-No	Weight %
Supplier Trade Secret	Mixture	60-80%
Petroleum mixture	Mixture	10-30%
Supplier Trade Secret	Mixture	1-5%

\* Exact % of composition is being withheld as a trade secret.

**Chemical Additions** The classification as a carcinogen does not apply as it can be shown that the substance(s) contain(s) less than 3% DMSO extract as measured by IP 346.

## 4. FIRST-AID MEASURES

- **Eye Contact** Flush with large amounts of water for 15 minutes.
- **Skin Contact** Wash off immediately with soap and plenty of water for at least 15 minutes while removing all contaminated clothing and shoes.
- **Inhalation** This material is not expected to present an inhalation exposure at ambient conditions.
- Ingestion Never give anything by mouth to an unconscious person. Do not induce vomiting. Get immediate medical attention or advice.
- Notes to Physician Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.	
Unsuitable Extinguishing Media	Use of water spray when fighting fire may be inefficient.	
Hazardous Combustion Products	Normal combustion forms carbon dioxide and water vapor, and may produce oxides of carbon, sulfur hydrogen chloride and nitrogen. Incomplete combustion can produce carbon monoxide.	
Specific hazards arising from the chemical	No information available.	
Explosion Data Sensitivity to Mechanical Impact Sensitivity to Static Discharge	Not sensitive Not sensitive	
Protective Equipment and Precautions for Firefighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.	
<u>NFPA</u> Health 0 Flammability 1 Sta Hazard	bility 0 Physical and Chemical - Hazards	



## 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	ons Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas.	
Methods for Containment	Prevent further leakage or spillage if safe to do so.	
Methods for Cleaning Up	Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13). Clean contaminated surface thoroughly. After cleaning, flush away traces with water	
Other information	Refer to protective measures listed in Sections 7 and 8.	
For emergency responders Use personal protection recommended in Section 8.		
	7. HANDLING AND STORAGE	
skin	dle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes or clothing. Do not eat, drink or smoke when using this product. Remove aminated clothing and shoes. Ensure adequate ventilation.	

Storage Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Store locked up.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
	TWA: 5 mg/m3,		
Petroleum mixture	as oil mineral	TWA: 5 mg/m3	-
	STEL: TWA: 10 mg/m3,	as oil mist, mineral	
	as oil mist, mineral		

Engineering controls

Ensure adequate ventilation, especially in confined areas.

### Personal Protective Equipment

Eye/Face Protection Skin and Body Hand protection Respiratory Protection	Safety glasses or face shield where splashing is possible. Full face-shield to be worn during emergencies. If there is a risk of contact: Wear suitable protective clothing. If there is a risk of contact: Wear suitable gloves. No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.
Environmental exposure controls General hygiene considerations	Avoid release to the environment. Local authorities should be advised if significant spillages cannot be contained. Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product.



# 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear light yellow	Odor	Mild hydrocarbon
Physical State	Liquid	рН	N/A
Flash Point	>370 °F	Autoignition	N/A
		Temperature	
<b>Boiling Point/Range</b>	No data	Freezing Point	<-40°C /°F
Explosion Limits	N/A	Flammability Limits in	N/A
-		Air	
Specific Gravity	1.05-1.08	Solubility	N/A
Evaporation Rate	N/A	Vapor Pressure	N/A
Vapor Density	Not Determined	Density	N/A

# **10. STABILITY AND REACTIVITY**

Stability	STABLE under recommended storage conditions and room temperature.
Incompatible Products	None known based on information supplied.
Conditions to Avoid	None known based on information supplied.
Hazardous Decomposition Products	Thermal decomposition can lead to release of irritating gases and vapors. Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).
Hazardous Polymerization	None under normal processing.

# **11. TOXICOLOGICAL INFORMATION**

### **Product Information**

Ingestion	Specific test data for the substance or mixture is not available.
Inhalation	Specific test data for the substance or mixture is not available
Effects	
Skin Effects	Specific test data for the substance or mixture is not available.
Eye Irritation	Specific test data for the substance or mixture is not available.

## **Component Information**

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Petroleum mixture	Not available	Not available	Not available

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Serious eye damage/eye irritation	No information available
Skin corrosion/irritation	No information available
Respiratory or skin sensitization	No information available
Germ cell mutagenicity	No information available
Carcinogenicity	Not considered a potential carcinogen base on IP346 DMSO of less than 3.0 wt%



The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Supplier trade secret	Not listed	Not listed	Not listed	Not listed
Petroleum mixture	Not listed	Not designated	Not listed	Not listed
Reproductive toxicity STOT - single exposure STOT - repeated exposure	No information ava		d. longed or repeated exp	osure.

Causes damage to organs through prolonged or repeated exposure.

Target organ effects Aspiration hazard

Kidney. Due to the viscosity, this product does not present an aspiration hazard.

# **12. ECOLOGICAL INFORMATION**

Ecotoxicity

Harmful to aquatic life with long lasting effects.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Microtox	Daphnia Magna (Water Flea)
Supplier trade secret	Not available	Not available	Not available	Not available
Petroleum mixture	Not available	Not available	Not available	Not available

## **13. DISPOSAL CONSIDERATIONS**

Waste Disposal Method	Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
Contaminated Packaging	Do not reuse empty containers.

# **14. TRANSPORT INFORMATION**

DOT Not regulated

- Not regulated <u>IATA</u>
- IMDG/IMO Not regulated

# **15. REGULATORY INFORMATION**

## International Inventories

Contact supplier for inventory compliance status

## U.S. Federal Regulations

## **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.



## SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

### U.S. State Regulations

California Proposition 65 This product does not contain any Proposition 65 chemicals. Florida No listed ingredients are present Massachusetts RTK No listed ingredients are present Minnesota RTK No listed ingredients are present New Jersey RTK Lists petroleum oil, but this product does not contain hazardous ingredients. Pennsylvania RTK Lists petroleum oil, but this product does not contain hazardous ingredients greater than 3%. Illinois DOL TSL No listed ingredients are present

### International Regulations

#### Mexico

No information available Canada Not listed on the Canadian Controlled Product Ingredient Disclosure and is compliant with Controlled Products Regulation



## **16. OTHER INFORMATION**

Prepared By TRIAX, LLC

Revision Date June 24, 2024

Revision Note None

Disclaimer

The information provided on this MSDS is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End MSDS