



# Safety Data Sheet

## SYNMAXX® Engine Clean

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product Identifier

**Trade Name:** SYNMAXX® Engine Clean  
**Revision Date:** 3/31/25  
**Created Date:** 3/31/25

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

None known.

#### 1.3 Details of the supplier of the safety data sheet

##### Shrieve Chemical Products

1442 Lake Front Cir Ste 500

The Woodlands, TX 77380-3634 US

**phone:** (800) 367-4226 Customer Service

**e-mail:** cust-serv@shrieve.com

**website:** www.shrieve.com

#### 1.4 Emergency telephone number

**CHEMTREC:** (800) 424-9300 (USA)  
+1-703-741-5970 (International)

**Poison Control:** (800) 222-1222 (USA)

### SECTION 2: Hazards Identification

#### 2.1 Classification of the substance or mixture

This product is not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

#### 2.2 Label elements

**Signal Word** No Signal Word

#### Hazard Statements

This product is not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

#### Precautionary Statements

##### General

This product is not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200. Handle in accordance with good industrial hygiene and safety practices.

##### Prevention

Avoid contact with eyes, skin, and clothing. Wear appropriate PPE.

#### 2.3 Other hazards

None known.

#### 2.4 Unknown Acute Toxicity (US)

None known.

### SECTION 3: Composition / information on ingredient(s)



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Chemical Name	CAS Number	EC #	Concentration % by Weight
Non-hazardous material	-		100

#### SECTION 4: First aid measures

##### 4.1 Description of first aid measures

###### General notes

No hazards which require special first aid measures. IF exposed or concerned: Get medical advice/attention.

###### After inhalation

If unconscious, place in recovery position and seek medical advice. If symptoms persist, call a physician.

###### After skin contact

If on skin, rinse well with water. If on clothes, remove clothes.

###### After eye contact

Immediately flush eye(s) with plenty of water. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing. If eye irritation develops, consult a specialist.

###### After ingestion

Clean mouth with water and drink afterwards plenty of water. Keep respiratory tract clear. Do not induce vomiting without medical advice. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician. Take victim immediately to hospital.

###### Self-protection of the first aider

None known.

##### 4.2 Most important symptoms and effects, both acute and delayed

None known.

##### 4.3 Indication of any immediate medical attention and special treatment needed

None known.

#### SECTION 5: Firefighting measures

##### 5.1 Extinguishing media

###### Suitable extinguishing media

Carbon dioxide (CO<sub>2</sub>). Water spray. Dry chemical. Foam.

###### Unsuitable extinguishing media

High volume water jet.

##### 5.2 Special hazards arising from the substance or mixture

Do not allow run-off from fire fighting to enter drains or water courses.

Hazardous combustion products: Carbon oxides.

##### 5.3 Advice for firefighters

For safety reasons in case of fire, cans should be stored separately in closed containments. Use a water spray to cool fully closed containers. Wear self-contained breathing apparatus for firefighting if necessary. Use personal protective equipment.

#### SECTION 6: Accidental release measures

##### 6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Ensure adequate ventilation.

##### 6.2 Environmental precautions

Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. If the product contaminates rivers and lakes or drains inform respective authorities.

##### 6.3 Methods and material for containment and cleaning up

Contain spillage, and then collect 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). Keep in suitable, closed containers for disposal.



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### 6.4 Reference to other sections

None known.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Do not spray on a naked flame or any incandescent material. Keep away from open flames, hot surfaces and sources of ignition. Avoid formation of aerosol. Do not breathe vapours/dust. Avoid contact with skin and eyes. Smoking, eating and drinking should be prohibited in the application area. Provide sufficient air exchange and/or exhaust in work rooms. Dispose of rinse water in accordance with local and national regulations.

### 7.2 Conditions for safe storage, including any incompatibilities

No smoking. Keep in a well-ventilated place. Observe label precautions. Electrical installations / working materials must comply with the technological safety standards.

### 7.3 Incompatibilities/Specific end uses(s)

**Incompatibilities** None known.

**Specific end use(s)** None known.

### Additional Information

For personal protection see section 8.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

None known.

### 8.2 Engineering Controls/Exposure Controls

**Engineering controls** None known.

**Environmental exposure controls** None known.

### 8.3 Protective Measures

**Eye/face protection** Eye wash bottle with pure water Tightly fitting safety goggles Wear face-shield and protective suit for abnormal processing problems.

**Hand protection** The suitability for a specific workplace should be discussed with the producers of the protective gloves.

**Other Skin protection** Impervious clothing. Choose body protection according to the amount and concentration of the dangerous substance at the work place.

**Other protection** None known.

**Respiratory protection** General and local exhaust ventilation is recommended to maintain vapor exposures below recommended limits. Where concentrations are above recommended limits or are unknown, appropriate respiratory protection should be worn. Follow OSHA respirator regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators. Protection provided by air purifying respirators against exposure to any hazardous chemical is limited. Use a positive pressure air supplied respirator if there is any potential for uncontrolled release, exposure levels are unknown, or any other circumstance where air purifying respirators may not provide adequate protection.

**General hygiene consideration** When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.

**Thermal hazards** None known.

## SECTION 9: Physical and chemical properties

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**SDSID:** SDS0614

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### 9.1 Information on basic physical and chemical properties

Property	Value
Appearance	Clear and bright.
Density	7.0 - 7.2 lbs/gallon.
Flash Point	> 200°C / 392°F.
Specific Gravity	0.84 -0.85 g/ml @ 20°C
State of Matter	Liquid.
Viscosity	27 - 30 cSt @ 40°C.

### 9.2 Other information

None known.

## SECTION 10: Stability and Reactivity

### 10.1 Reactivity

No dangerous reaction known under conditions of normal use.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

Could react with air to form peroxides.

### 10.4 Conditions to avoid

Keep away from heat, flame, sparks and other ignition sources.

### 10.5 Incompatible materials

Acids. Aluminum. Bases. Oxidizing agents. Amines. Ammonia.

### 10.6 Hazardous decomposition products

Carbon oxides. Aldehydes. Ketones. Organic acids

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

#### Source

<b>Skin contact</b>	None known.
<b>Eye contact</b>	None known.
<b>Inhalation</b>	None known.
<b>Ingestion</b>	None known.
<b>Symptoms related to characteristics</b>	None known.
<b>Acute effects</b>	None known.
<b>Chronic effects</b>	None known.

#### Numerical measures of Toxicity

None known.

<b>Skin corrosion/irritation</b>	None known.
<b>Serious eye damage/eye irritation</b>	None known.
<b>Respiratory sensitization</b>	None known.
<b>Skin sensitization</b>	None known.



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<b>Carcinogenicity</b>	No components present at 0.1% or greater are classified as carcinogens by the NTP, IARC, or OSHA.
<b>Germ cell mutagenicity</b>	None known.
<b>Reproductive toxicity</b>	None known.
<b>Specific target organ toxicity - single exposure</b>	None known.
<b>Specific target organ toxicity - repeated exposure</b>	None known.
<b>Aspiration hazard</b>	None known.

#### SECTION 12: Ecological information

##### 12.1 Toxicity

**12.1 Numerical measures of Toxicity** None known.

None known.	
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##### 12.2 Persistence and degradability

None known.

##### 12.3 Bioaccumulative potential

None known.

##### 12.4 Mobility in soil

None known.

##### 12.5 Results of PBT and vPvB assessment

None known.

##### 12.6 Other adverse effects

None known.

##### 12.7 Additional Information

None known.

#### SECTION 13: Disposal considerations

##### 13.1 Waste treatment methods

###### Handling for disposal

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

###### Methods of disposal

None known.

###### Contaminated packaging

Empty remaining contents. Dispose of as unused product. Do not re-use empty containers. Do not burn, or use a cutting torch on, the empty drum.

#### SECTION 14: Transport Information

##### D.O.T/ADR/RID - Ground transportation

###### 14.1 UN number

###### 14.2 UN proper shipping name

Not regulated for transportation by DOT, TDG, IMDG, and ICAO/IATA

###### 14.3 Transport hazard class(es)

None known.



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None known.

**14.4 Packing group**

**Air transport (ICAO/IATA)**

**14.1 UN number**

**14.2 UN proper shipping name**

Not regulated for transportation by DOT, TDG, IMDG, and ICAO/IATA

**14.3 Transport hazard class(es)**

None known.

**14.4 Packing group**

None known.

**Sea transport (IMDG)**

**14.1 UN number**

**14.2 UN proper shipping name**

Not regulated for transportation by DOT, TDG, IMDG, and ICAO/IATA

**14.3 Transport hazard class(es)**

None known.

**14.4 Packing group**

None known.

**14.5 Environmental hazards**

**Marine Pollutant: No**

None known.

**14.6. Special precautions for user**

None known.

**14.7. Transport in bulk according to Annex II of Marpol112 and the IBC Code**

None known.

### SECTION 15: Regulatory information

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

**U.S. - Massachusetts - RTK (Right To Know) List**

Ethylene glycol monobutyl ether (111-76-2) Present.

**U.S. - New Jersey - RTK (Right To Know) - Hazardous Substance List**

Ethylene glycol monobutyl ether (111-76-2) 0275.

**U.S. - Pennsylvania - RTK (Right To Know) List**

Ethylene glycol monobutyl ether (111-76-2) Present.

Country or region	Inventory List	Listed or Exempt (yes/no)
Australia	Australia - Inventory of Industrial Chemicals (AIIC)	Yes
Canada	Canada - Domestic Substance List (Canada DSL)	Yes
China	China - Inventory of Existing Chemical Substances (IECSC)	Yes
European Union	European Union - European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
South Korea	Korea - Existing Chemicals Inventory (KECI/KECL) - Annex 1	Yes
New Zealand	New Zealand - Inventory of Chemicals (NZIoC)	Yes
Philippines	Philippines - Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Russia	Russia - National Inventory of Chemical Substances (DRAFT)	Yes
Taiwan	Taiwan - Taiwan Chemical Substance Inventory (TCSI)	Yes
United States of America	United States - Toxic Substance Control Act (TSCA)	Yes
Vietnam	Vietnam - National Chemicals Inventory (NCI) (DRAFT)	Yes



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### 15.2 Chemical Safety Assessment

None known.

### SECTION 16: Other Information

Specific Hazard N/A.

#### HMIS Ratings

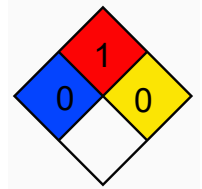
<b>HEALTH</b>	0
<b>FLAMMABILITY</b>	1
<b>PHYSICAL HAZARD</b>	0
<b>PERSONAL PROTECTION</b>	

0 - Normal material.

1 - Above 200°F.

0 - Stable, even under fire conditions and will not react with water, etc.

#### NFPA



Revision Date: 3/31/25

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