



Safety Data Sheet

SYNMAXX® Engine Clean (EC-128)

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

1.1 Product Identifier

Trade Name:	SYNMAXX® Engine Clean (EC-128)	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

SPP Ventures, LLC
PO Box 11011
Spring, Texas 77391
Phone: (832) 965-5132
Email: steve@synmaxx.com
Website: synmaxx.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)



Safety Data Sheet

SYNMAXX® Engine Clean

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 (CO₂). 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.



Safety Data Sheet

SYNMAXX® Engine Clean

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

Trade Name: SYNMAXX® Engine Clean

SDSID: SDS0614

Page 3 of 7

Revision Date: 3/31/25



Safety Data Sheet

SYNMAXX® Engine Clean

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

Skin contact	None known.
Eye contact	None known.
Inhalation	None known.
Ingestion	None known.
Symptoms related to characteristics	None known.
Acute effects	None known.
Chronic effects	None known.

Numerical measures of Toxicity

None known.

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



Safety Data Sheet

SYNMAXX® Engine Clean

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



Safety Data Sheet

SYNMAXX® Engine Clean

14.4 Packing group	None known.
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



Safety Data Sheet

SYNMAXX® Engine Clean

15.2 Chemical Safety Assessment

None known.

SECTION 16: Other Information

Specific Hazard N/A.

HMIS Ratings

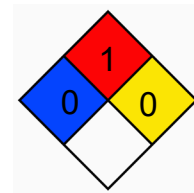
HEALTH	0
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

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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