



Safety Data Sheet

according to 29 CFR 1910.1200 App D

TryMarine Restore 60

Version number: 2.0
Replaces version of: 2026-06-03 (1)

Revision: 2026-06-04

SECTION 1: Identification

1.1 Product identifier

Trade name

TryMarine Restore 60

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

Relevant identified uses

Used to reduce muck and inanimate nutrients in water bodies

1.3 Details of the supplier of the safety data sheet

TryMarine LLC
3 Columbus Circle Suite 1540
New York NY
United States

Phone: +1-888-746-3250
e-mail: info@trysailglobal.com
Website: www.trymarineglobal.com

1.4 Emergency telephone number

Emergency contacts

This number is only available during the following office hours: Mon-Fri 09:00 AM - 05:00 PM

SECTION 2: Hazard(s) identification

2.1 Classification of the substance or mixture

Classification according to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

This mixture does not meet the criteria for classification.
NSF 60 Certified. Safe in drinking water up to 522 ppm.

2.2 Label elements

Labelling according to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

- | | |
|----------------------------|--------------|
| - Signal word | not required |
| - Pictograms | not required |
| - Hazard statements | none |
| - Precautionary statements | not required |

2.3 Other hazards

There is no additional information.

Results of PBT and vPvB assessment

Does not contain a PBT-/vPvB-substance at a concentration of $\geq 0.1\%$.

Endocrine disrupting properties

Does not contain an endocrine disruptor (ED) in a concentration of $\geq 0.1\%$.



Safety Data Sheet

according to 29 CFR 1910.1200 App D

TryMarine Restore 60

Version number: 2.0
Replaces version of: 2026-06-03 (1)

Revision: 2026-06-04

SECTION 3: Composition/information on ingredients

3.1 Substances

Not relevant (mixture)

3.2 Mixtures

Description of the mixture

Name of substance	Identifier	Wt%	Classification acc. to GHS	Pictograms
Water	CAS No 7732-18-5	≥ 97		
Naturally-sourced polymer	CAS No Trade secret	< 2		
Acetic Acid	CAS No 64-19-7	< 1	Skin Corr. 1A / H314 Eye Dam. 1 / H318 Flam. Liq. 3 / H226	 

Remarks

For full text of abbreviations: see SECTION 16

SECTION 4: First-aid measures

4.1 Description of first-aid measures

Following skin contact

Wash with plenty of soap and water.

Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms and effects are not known to date.

4.3 Indication of any immediate medical attention and special treatment needed

none

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media

Water spray, Alcohol resistant foam, BC-powder, Carbon dioxide (CO₂)

Unsuitable extinguishing media

Water jet

5.2 Special hazards arising from the substance or mixture



Safety Data Sheet

according to 29 CFR 1910.1200 App D

TryMarine Restore 60

Version number: 2.0
Replaces version of: 2026-06-03 (1)

Revision: 2026-06-04

none

5.3 Advice for firefighters

non-combustible

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Individual protection measures (personal protective equipment)

Eye/face protection

Wear eye/face protection.

Skin protection

- Hand protection

Wear suitable gloves.

6.2 Environmental precautions

Not required.

6.3 Methods and material for containment and cleaning up

Advice on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

Appropriate containment techniques

Use of adsorbent materials.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on general occupational hygiene

Wash hands after use.

7.2 Conditions for safe storage, including any incompatibilities

There is no additional information.

7.3 Specific end use(s)

See section 16 for a general overview.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values (Workplace Exposure Limits)

Country	Name of agent	CAS No	Identifier	TWA [ppm]	TWA [mg/m ³]	STEL [ppm]	STEL [mg/m ³]	Ceiling-C [ppm]	Ceiling-C [mg/m ³]	Notation	Source
US	acetic acid	64-19-7	PEL (CA)	10	25	15	37	40			Cal/OSH A PEL
US	acetic acid	64-19-7	REL	10	25	15	37				NIOSH



Safety Data Sheet

according to 29 CFR 1910.1200 App D

TryMarine Restore 60

Version number: 2.0
Replaces version of: 2026-06-03 (1)

Revision: 2026-06-04

Occupational exposure limit values (Workplace Exposure Limits)

Country	Name of agent	CAS No	Identifier	TWA [ppm]	TWA [mg/m³]	STEL [ppm]	STEL [mg/m³]	Ceiling-C [ppm]	Ceiling-C [mg/m³]	Notation	Source
				(10 h)	(10 h)						REL
US	acetic acid	64-19-7	TLV®	10		15					ACGIH® 2024
US	acetic acid	64-19-7	PEL	10	25						29 CFR 1910.1000

Notation

Ceiling-C	ceiling value is a limit value above which exposure should not occur
STEL	short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period (unless otherwise specified)
TWA	time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-weighted average (unless otherwise specified)

8.2 Exposure controls

Individual protection measures (personal protective equipment)

Eye/face protection

Wear eye/face protection.

Skin protection

- Hand protection

Wear suitable gloves.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	liquid
Color	light yellow
Odor	odorless
Melting point/freezing point	<-4 °C
Boiling point or initial boiling point and boiling range	>100 °C
Flammability	non-combustible
Lower and upper explosion limit	not determined
Flash point	not determined
Auto-ignition temperature	not determined



Safety Data Sheet

according to 29 CFR 1910.1200 App D

TryMarine Restore 60

Version number: 2.0
Replaces version of: 2026-06-03 (1)

Revision: 2026-06-04

Decomposition temperature	not relevant
pH (value)	4 – 5 (20 °C)
Kinematic viscosity	not determined

Solubility(ies)

Water solubility	miscible in any proportion
------------------	----------------------------

Partition coefficient

Partition coefficient n-octanol/water (log value)	this information is not available
---	-----------------------------------

Vapor pressure	not determined
----------------	----------------

Density and/or relative density

Density	not determined
Relative vapour density	information on this property is not available

Particle characteristics	not relevant (liquid)
--------------------------	-----------------------

SECTION 10: Stability and reactivity

10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

10.2 Chemical stability

The material is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

10.3 Possibility of hazardous reactions

No known hazardous reactions.

10.4 Conditions to avoid

There are no specific conditions known which have to be avoided.

10.5 Incompatible materials

There is no additional information.

10.6 Hazardous decomposition products

No known hazardous decomposition products.



Safety Data Sheet

according to 29 CFR 1910.1200 App D

TryMarine Restore 60

Version number: 2.0
Replaces version of: 2026-06-03 (1)

Revision: 2026-06-04

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Test data are not available for the complete mixture.

Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

Classification according to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

This mixture does not meet the criteria for classification.

Acute toxicity

Not classified as acutely toxic.

Skin corrosion/irritation

Not classified as corrosive/irritant to skin.

Serious eye damage/eye irritation

Not classified as seriously damaging to the eye or eye irritant.

Respiratory or skin sensitization

Not classified as a respiratory or skin sensitizer.

Germ cell mutagenicity

Not classified as germ cell mutagenic.

Carcinogenicity

Not classified as carcinogenic.

Reproductive toxicity

Not classified as a reproductive toxicant.

Specific target organ toxicity - single exposure

Not classified as a specific target organ toxicant (single exposure).

Specific target organ toxicity - repeated exposure

Not classified as a specific target organ toxicant (repeated exposure).

Aspiration hazard

Not classified as presenting an aspiration hazard.

SECTION 12: Ecological information

12.1 Toxicity

Not classified as hazardous to the aquatic environment.

12.2 Persistence and degradability

Not classified as hazardous to the aquatic environment.

12.3 Bioaccumulative potential

Not classified as hazardous to the aquatic environment.

12.4 Mobility in soil

Not classified as hazardous through soil mobility.

12.5 Results of PBT and vPvB assessment



Safety Data Sheet

according to 29 CFR 1910.1200 App D

TryMarine Restore 60

Version number: 2.0
Replaces version of: 2026-06-03 (1)

Revision: 2026-06-04

Does not contain a PBT-/vPvB-substance at a concentration of $\geq 0.1\%$.

12.6 Endocrine disrupting properties

Does not contain an endocrine disruptor (ED) in a concentration of $\geq 0.1\%$.

12.7 Other adverse effects

No other adverse effects known.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Waste treatment of containers/packages

Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

Remarks

Please consider the relevant national or regional provisions.

SECTION 14: Transport information

- | | |
|---|---|
| 14.1 UN number | not subject to transport regulations |
| 14.2 UN proper shipping name | not relevant |
| 14.3 Transport hazard class(es) | none |
| 14.4 Packing group | not assigned |
| 14.5 Environmental hazards | non-environmentally hazardous acc. to the dangerous goods regulations |
| 14.6 Special precautions for user | There is no additional information. |
| 14.7 Transport in bulk according to IMO instruments | The cargo is not intended to be carried in bulk. |

Information for each of the UN Model Regulations

Transport of dangerous goods by road or rail (49 CFR US DOT) - Additional information

Not subject to transport regulations.

International Maritime Dangerous Goods Code (IMDG) - Additional information

Not subject to IMDG.

International Civil Aviation Organization (ICAO-IATA/DGR) - Additional information

Not subject to ICAO-IATA.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

National regulations (United States)

Toxic Substances Control Act (TSCA)

all ingredients are listed (ACTIVE) or exempt from



Safety Data Sheet

according to 29 CFR 1910.1200 App D

TryMarine Restore 60

Version number: 2.0
Replaces version of: 2026-06-03 (1)

Revision: 2026-06-04

listing

Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)

- List of Hazardous Substances and Reportable Quantities (CERCLA section 102a) (40 CFR 302.4)

Name of substance	CAS No	Remarks	Statutory code	Final RQ pounds (Kg)
Acetic Acid	64-19-7		1	5000 (2270)

Legend

1 "1" indicates that the statutory source is section 311(b)(2) of the Clean Water Act

Clean Air Act

none of the ingredients are listed

Right to Know Hazardous Substance List

- Toxic or Hazardous Substance List (MA-TURA)

Name of substance	CAS No	DEP CODE	PBT / PFAS / HHS / LHS	PBT / PFAS / HHS Threshold	De Minimis Concentration Threshold
Acetic Acid	64-19-7				1.0 %

- Hazardous Substance List (NJ-RTK)

Name of substance	CAS No	Remarks	Classifications
Acetic Acid	64-19-7		CO F2

Legend

CO Corrosive

F2 Flammable - Second Degree

- Hazardous Substance List (Chapter 323) (PA-RTK)

Name acc. to inventory	CAS No	Classification
ACETIC ACID, WATER SOLUTIONS		E

Legend

E Environmental hazard

- Hazardous Substance List (RI-RTK)

Name of substance	CAS No	References
Acetic Acid	64-19-7	T, F

Legend

F Flammability (NFPA®)



Safety Data Sheet

according to 29 CFR 1910.1200 App D

TryMarine Restore 60

Version number: 2.0
Replaces version of: 2026-06-03 (1)

Revision: 2026-06-04

Legend

T Toxicity (ACGIH®)

Drug precursors, Chemicals designated within the Controlled Substances Act, 21 U.S.C. § 802, paragraphs 34 (list I) and 35 (list II)

none of the ingredients are listed

15.2 Chemical Safety Assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information, including date of preparation or last revision

Indication of changes (revised safety data sheet)

Section	Former entry (text/value)	Actual entry (text/value)	Safety-relevant
12.7	Other adverse effects: Data are not available.	Other adverse effects: No other adverse effects known.	yes

Abbreviations and acronyms

Abbr.	Descriptions of used abbreviations
29 CFR 1910.1000	29 CFR 1910.1000, Tables Z-1, Z-2, Z-3 - Occupational Safety and Health Standards: Toxic and Hazardous Substances (permissible exposure limits)
49 CFR US DOT	49 CFR U.S. Department of Transportation
ACGIH®	American Conference of Governmental Industrial Hygienists
ACGIH® 2024	From ACGIH®, 2024 TLVs® and BEIs® Book. Copyright 2024. Reprinted with permission. Information on the proper use of the TLVs® and BEIs®: http://www.acgih.org/tlv-bei-guidelines/policies-procedures-presentations/tlv-bei-position-statement
Cal/OSHA PEL	California Division of Occupational Safety and Health (Cal/OSHA): Permissible Exposure Limits (PELs)
CAS	Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)
Ceiling-C	Ceiling value
DEP CODE	Department of Environmental Protection Code
DGR	Dangerous Goods Regulations (see IATA/DGR)
ED	Endocrine disruptor
Eye Dam.	Seriously damaging to the eye
Eye Irrit.	Irritant to the eye
Flam. Liq.	Flammable liquid
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations
HHS	Higher hazard substance
IATA	International Air Transport Association
IATA/DGR	Dangerous Goods Regulations (DGR) for the air transport (IATA)



Safety Data Sheet

according to 29 CFR 1910.1200 App D

TryMarine Restore 60

Version number: 2.0
Replaces version of: 2026-06-03 (1)

Revision: 2026-06-04

Abbr.	Descriptions of used abbreviations
ICAO	International Civil Aviation Organization
IMDG	International Maritime Dangerous Goods Code
LHS	Lower hazard substance
NFPA®	National Fire Protection Association (United States)
NIOSH REL	National Institute for Occupational Safety and Health (NIOSH): Recommended Exposure Limits (RELs)
OSHA	Occupational Safety and Health Administration (United States)
PBT	Persistent, Bioaccumulative and Toxic
PEL	Permissible exposure limit
ppm	Parts per million
RTECS	Registry of Toxic Effects of Chemical Substances (database of NIOSH with toxicological information)
Skin Corr.	Corrosive to skin
Skin Irrit.	Irritant to skin
STEL	Short-term exposure limit
TLV®	Threshold Limit Values
TWA	Time-weighted average
vPvB	Very Persistent and very Bioaccumulative

Key literature references and sources for data

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200.
Transport of dangerous goods by road or rail (49 CFR US DOT). International Maritime Dangerous Goods Code (IMDG).
Dangerous Goods Regulations (DGR) for the air transport (IATA).

Classification procedure

Physical and chemical properties: The classification is based on the tested mixture and/or formulator knowledge.
Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

List of relevant phrases (code and full text as stated in section 2 and 3)

Code	Text
H226	Flammable liquid and vapor.
H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.

Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.