



ProMoss™

Safety Data Sheet

Revision date: 12/18/2025

Version: 1.2

SECTION 1 Identification

1.1. GHS Product identifier

Product name : ProMoss™

1.2. Other means of identification

No additional information available

1.3. Recommended use of the chemical and restrictions on use

No additional information available

1.4. Supplier's details

Creative Water Solutions
13809 Industrial Park Blvd.
Plymouth, MN 55441

1.5. Emergency phone number

Emergency number : 877-212-6493 or (763) 398-0141

SECTION 2 Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS US/CAN)

Not classified

2.2. GHS label elements, including precautionary statements

GHS US/CAN labeling

No labeling applicable

2.3. Other hazards which do not result in classification

No additional information available

SECTION 3 Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%
Contains no hazardous ingredients at levels requiring disclosure by the OSHA Hazard Communication Standard (29 CFR 1910.1200) and Hazardous Products Regulation.	-	-

SECTION 4 First-aid measures**4.1. Description of necessary first-aid measures**

First-aid measures after inhalation	: Move to fresh air and assure normal breathing. Allow victim to rest. If in respiratory distress, call physician.
First-aid measures after skin contact	: None expected under normal use. If skin reaction detected, remove affected clothing and wash all exposed skin with soap and water.
First-aid measures after eye contact	: IF IN EYES: Immediately flush with plenty of water for at least 15 minutes. Obtain medical attention if pain, blinking or redness persist.
First-aid measures after ingestion	: IF SWALLOWED: Immediately give large amounts of water. Do NOT induce vomiting.
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

4.2. Most important symptoms/effects, acute and delayed

Symptoms/effects	: Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/effects after inhalation	: May cause respiratory irritation.
Symptoms/effects after skin contact	: May cause skin irritation.
Symptoms/effects after eye contact	: Direct contact with the eyes is likely to be irritating.
Symptoms/effects after ingestion	: May cause gastrointestinal irritation.

4.3. Indication of immediate medical attention and special treatment needed, if necessary

Other medical advice or treatment	: Treat symptomatically.
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SECTION 5 Fire-fighting measures**5.1. Suitable extinguishing media**

Suitable extinguishing media	: Use suitable extinguishing media for surrounding fire.
Unsuitable extinguishing media	: None

5.2. Specific hazards arising from the chemical

Hazardous decomposition products in case of fire	: None known.
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5.3. Special protective actions for fire-fighters

Firefighting instructions	: Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6 Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Environmental precautions	: Avoid uncontrolled release to the environment. Prevent entry of solid material to sewers and public waters. Non-toxic, but may cause clogging.
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6.2. Methods and materials for containment and cleaning up

For containment	: Sweep or shovel spills into appropriate container for disposal.
Methods for cleaning up	: This material and its container must be disposed of in a safe way, and as per local legislation.

SECTION 7 Handling and storage**7.1. Precautions for safe handling**

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from heat and open flames. Protect from moisture.

Incompatible products : None.

SECTION 8 Exposure controls/personal protection**8.1. Control parameters**

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid uncontrolled release to the environment. Prevent entry of solid material to sewers and public waters. Non-toxic, but may cause clogging.

8.3. Individual protection measures, such as personal protective equipment (PPE)**Personal protective equipment:****Hand protection:**

Gloves not required under normal use but may be used if reason to expect skin sensitivity.

Eye protection:

Protective eyewear is not required, but may be used in situations where contact is expected.

Skin and body protection:

Not required under normal use, may be used if reason to expect skin sensitivity.

Respiratory protection:

Where excessive vapor, mist, or dust may result, use approved respiratory protection equipment

SECTION 9 Physical and chemical properties**9.1. Basic physical and chemical properties**

Physical state : Solid
Color : Brown
Odor : Slightly earthy.
Odor threshold : No data available
pH : No data available
Relative evaporation rate (butyl acetate=1) : No data available
Relative evaporation rate (ether=1) : No data available
Melting point : Not applicable
Freezing point : No data available

Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Non flammable.
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: 16.8 lbs per cubic foot
Solubility	: Not miscible in water.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Explosion limits	: No data available
Particle characteristics	: No data available

9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

SECTION 10 Stability and reactivity

Reactivity	: The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability	: Stable under recommended handling and storage conditions (see section 7).
Possibility of hazardous reactions	: None known.
Conditions to avoid	: Open flame.
Incompatible materials	: None known.
Hazardous decomposition products	: None known.

SECTION 11 Toxicological information

11.1. Likely routes of exposure

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

SECTION 12 Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute)	: Not classified
Hazardous to the aquatic environment, long-term (chronic)	: Not classified

12.2. Persistence and degradability

ProMoss™

Persistence and degradability	Not established.
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12.3. Bioaccumulative potential

ProMoss™

Bioaccumulative potential	Not established.
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12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Ozone	: Not classified
Other information	: Avoid uncontrolled release to the environment. Non-toxic, but may cause clogging due to water absorbency.
Fluorinated greenhouse gases	: No

SECTION 13 Disposal considerations

Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
Ecological waste information	: Avoid uncontrolled release to the environment. Non-toxic, but may cause clogging due to water absorbency.

SECTION 14 Transport information

In accordance with TDG / DOT / IMDG / IATA

14.1. UN Number

UN-No. (TDG)	: Not applicable
UN-No. (DOT)	: Not applicable
UN-No. (IMDG)	: Not applicable
UN-No. (IATA)	: Not applicable

14.2. UN Proper Shipping Name

Proper Shipping Name (TDG)	: Not applicable
Proper Shipping Name (DOT)	: Not applicable
Proper Shipping Name (IMDG)	: Not applicable
Proper Shipping Name (IATA)	: Not applicable

14.3. Transport hazard class(es)

TDG
Transport hazard class(es) (TDG) : Not applicable

DOT
Transport hazard class(es) (DOT) : Not applicable

IMDG
Transport hazard class(es) (IMDG) : Not applicable

IATA
Transport hazard class(es) (IATA) : Not applicable

14.4. Packing group, if applicable

Packing group (TDG)	: Not applicable
Packing group (DOT)	: Not applicable
Packing group (IMDG)	: Not applicable
Packing group (IATA)	: Not applicable

14.5. Environmental hazards

Other information	: No supplementary information available.
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14.6. Special precautions for user

TDG

Not applicable

DOT

Not applicable

IMDG

Not applicable

IATA

Not applicable

14.7. Transport in bulk according to Annex II of MARPOL 73/78⁹ and the IBC Code¹⁰

Not applicable

SECTION 15 Regulatory information

No additional information available

SECTION 16 Other Information

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.