

Safety Data Sheet

Section 1. Identification

PREMIUM PRO PRODUCTS

PO BOX 561
BOUSE, AZ 85325
888-600-8852

In an Emergency contact Chemtrec:

1-800-424-9300

Product Name: Marine Foam Cannon Soap

Product intended use: To be diluted and used to clean vehicle surfaces. Dilution Ratio:

Cannon: 1oz product per 8 to 16 ounces of water to be used in a foam cannon that is expected to further dilute 20:1. (section 12 dilution is based off foam cannon dilution. This is the highest concentration that would be used).

Bucket: Use 2oz to 3 oz of product per 5 gallons bucket

Section 2. Hazard(s) Identification

GHS Label Elements

Pictogram:



Signal Word: Warning

GHS Classification

Skin irritation: Category 3 (Mild)

Eye irritation: Category 2A

Hazard Statements:

H316: Causes mild skin irritation.

H319: Causes serious eye irritation.

Prevention:

P264 Wash hands thoroughly after handling.

P265 Do not touch eyes.

P280 Wear protective eye protection/face protection

Precautionary Statements:

P332 IF SKIN irritation occurs:

P317 Get emergency medical help.

P305 IF IN EYES:

P351 Rinse cautiously with water for several minutes.

P338 Remove contact lenses, if present and easy to do. Continue rinsing.

P337 If eye irritation persists:

P317 Get emergency medical help.

Section 3. Composition/Information on Ingredients

Component Name	CAS Number	Percentage
Dodecyl Benzene Sulfonic Acid (Neutralized)	27176-87-0	5%
sulfuric acid, mono-C10-C16-alkyl esters	68585-47-7	1.25%-2.5%
Sulfonic Acids, C14-16-alkane & Hydroxy	68439-57-6	2.5%
Mixture Below reportable levels	N/A	N/A
R/O water	-	Balance

Section 4. First Aid Information

Ingestion First Aid: Rinse mouth. Consult a physician.

Inhalation First Aid: Remove to Fresh air as needed.

Eye First Aid: First rinse eyes with plenty of water, remove contact lenses if easily possible. Rinse for 15 minutes. Seek medical attention if irritation persists.

Skin First Aid: Rinse off skin. Seek medical attention if irritation begins/persists.

Section 5. Fire Fighting Measures

Flash Point: N/A

Autoignition Temperature: N/A

Flammability Limits in Air: Not determined

Extinguishing Media: Not determined

Fire Fighting Procedure: Wear self-contained breathing apparatus for firefighting if necessary.

Further information: no data available

Section 6. Accidental Release Measures

Personal precautions, protective equipment, and emergency procedures

Avoid over exposure to skin as chemicals may cause skin irritation or dryness with prolonged exposure.

Environmental precautions

Chemicals are to be diluted to levels with no anticipated negative impacts for products expected use.

Avoid spills of concentrate product into water ways.

Methods and materials for containment and cleaning up

Wipe up or absorb spill using inert absorbent and place in a suitable waste container for disposal.

Section 7: Handling and Storage

Precautions for safe handling.

Avoid contact with skin and eyes.

Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities.

Store in well ventilated area.

Keep container tightly closed.

Section 8: Exposure Controls and Personal Protection

Components with workplace control parameters

Contains no substances with occupational exposure limit values or no available data exists.

Personal protective equipment

Safety glasses are always recommended to reduce eye irritation exposure.

Hand protection

Hand protection is always recommended to reduce skin irritation exposure.

Other information

Not available

Section 9: Physical and Chemical Properties:

Physical Form:	Liquid	Viscosity:	Not determined
Color:	Tinted	Melting Point:	Not determined
Odor:	Minimal	Boiling Point:	Not determined
Specific Gravity @ 25C:	About 1	Flash Point:	Not determined
Solubility in Water:	Soluble	Vapor Pressure @ 25° C	Not determined
		pH:	6-8

Section 10: Stability and Reactivity

Chemical Stability: Stable

Hazardous Polymerization: Will not polymerize

Conditions to Avoid: None known

Materials to Avoid: Strong oxidizing agents, strong acids, strong bases.

Section 11: Toxicological Information

Information on toxicological effects

Acute toxicity:

Primary irritant effect:

on the skin: Mild skin irritant.

on the eye: Causes eye irritation.

Hazard Class Conclusion / Remarks

Inhalation

Acute Toxicity: No end point data for material. Non- Toxic. Based on assessment of the components.

Irritation: No end point data for material. Negligible hazard at ambient/normal handling temperatures.

Ingestion

Acute Toxicity: No end point data for material. Non- Toxic. Based on assessment of the components.

Skin

Acute Toxicity: No end point data for material. Non- Toxic. Based on assessment of the components.

Skin Corrosion/Irritation: No end point data for material. Negligible irritation to skin at ambient temperatures. Based on assessment of the components.

Eye

Serious Eye Damage/Irritation: No end point data for material. May cause mild, short-lasting discomfort to eyes. Based on assessment of the components.

Sensitization

Respiratory Sensitization: No end point data for material. Not expected to be a respiratory sensitizer.

Skin Sensitization: No end point data for material. Not expected to be a skin sensitizer. Based on assessment of the components.

Aspiration

Data available. Not expected to be an aspiration hazard. Based on physical-chemical properties of the material.

Germ Cell Mutagenicity

No end point data for material. Not expected to be a germ cell mutagen. Based on assessment of the components.

Carcinogenicity

No end point data for material. Not expected to cause cancer. Based on assessment of the components.

Reproductive Toxicity

No end point data for material. Not expected to be a reproductive toxicant. Based on assessment of the components.

Lactation

No end point data for material. Not expected to cause harm to breast-fed children.

Specific Target Organ Toxicity (STOT)

Single Exposure: No end point data for material. Not expected to cause organ damage from a single exposure.

Repeated Exposure: No end point data for material. Not expected to cause organ damage from prolonged or repeated exposure. Based on assessment of the components.

Section 12A: Ecological Information for the More Diluted Mixture

- **Toxicity:** The calculated LC50 value of 2483.61 mg/L (96 hours) indicates the mixture is non-toxic to aquatic life.
- **Persistence and Degradability:** All chemicals used in this mixture are readily biodegradable.
- **Bioaccumulative Potential:** The substances in the mixture are generally not expected to bioaccumulate significantly.
- **Mobility in Soil:** The substances in the mixture are expected to have moderate to high mobility in soil due to their water solubility.
- **Other Adverse Effects:** There are no known additional adverse environmental effects.
 - **Biodegradability:** The mixture diluted is 99.995% biodegradable.
 - **Timeline:** Biodegradation occurs typically within 5-28 days.

Section 12B: Ecological Information for the More Concentrated Mixture

- **Toxicity:** The calculated LC50 value of 15.53 mg/L (96 hours) indicates low toxicity to aquatic life.
- **Persistence and Degradability:** The mixture is 99.25% biodegradable.
- **Timeline:** Biodegradation occurs typically within 5-28 days.

Section 13: Disposal Considerations

Landfill and/or incinerate where permitted in compliance with all applicable Federal, State and local government regulations.

Section 14: Transportation Information

DOT (Department of Transportation):

Not regulated as a dangerous good

IATA (International Air Transport Association):

Not regulated as a dangerous good

IMDG (International Maritime Dangerous Goods):

Not regulated as a dangerous good

Section 15: Regulatory Information

WHMIS Classification: N/A

EPCRA - Emergency Planning and Community Right-to-Know Act

CERCLA Reportable Quantity

N/A

SARA 304 Extremely Hazardous Substances Reportable Quantity

Below reportable levels

SARA 311/312 Hazards : See section 2

Skin corrosion or irritation

Serious eye damage or eye irritation

SARA 302 : N/A

SARA 313 : N/A

reporting levels established by SARA Title III, Section 313.

Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61) or concentrates fall under limits.

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F) or concentrates fall under limits.

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCMI Intermediate or Final VOC's (40 CFR 60.489) or concentrates fall under limits.

Clean Water Act

This product does not contain any Hazardous Substances listed under the U.S. Clean Water Act, Section 311, Table 116.4A or concentrates fall under limits.

This product does not contain any Hazardous Chemicals listed under the U.S. Clean Water Act, Section 311, Table 117.3 or concentrates fall under limits.

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307 or concentrates fall under limits.

Rights to know: All chemicals at reportable levels are given below. See Section 2

Component Name	CAS Number
Alkylated naphthalene sulfonate, sodium salt	N/A
Benzenesulfonic acid, C10 -16 -alkyl derivs., sodium salt	68081-81-2
Ethoxylated Alcohol	68439-46-3

Cocamidopropyl hydroxysultaine	68139-30-0
Sodium Benzoate	532-32-1

California Prop 65: This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm or concentrates fall under limits.

The components of this product are reported in the following inventories:

TSCA: On TSCA Inventory

DSL: All components of this product are on the Canadian DSL

AICS: On the inventory, or in compliance with the inventory

NZIoC : Not in compliance with the inventory

ENCS: On the inventory, or in compliance with the inventory

KECI: On the inventory, or in compliance with the inventory

PICCS: On the inventory, or in compliance with the inventory

IECSC: On the inventory, or in compliance with the inventory

Section 16: Other Information

The information provided in this Safety Data Sheet has been obtained from sources believed to be reliable and accurate but is not warranted to be whether originating with the company or not. The Lab Zone provides no warranties, either expressed or implied and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your information, consideration, and investigation. You should satisfy yourself that you have all current data relevant to your particular use. The Lab Zone knows of no medical condition, other than those noted on this Safety Data Sheet, which are generally recognized as being aggravated by exposure to this product. Any material supplied is the sole responsibility of the user. All materials may present unknown health hazards and we cannot guarantee that the hazards listed herein are the only hazards that exist.