



SAFETY DATA SHEET

Issue Date: 26-Mar-2021

Revision Date: NA

Revision: 0

1. IDENTIFICATION

Product Name(s): Duke Cannon 2-in-1 Shampoo and Conditioner – Bay Rum
63-23-2-12

Product Type: Finished Product - Consumer (Retail) Use Only

Recommended Use: Liquid Shampoo (Topical Use Only)

Company Name and Address: Commonwealth Liquid Products
537A Quequechan Street
Fall River, MA 02721
USA

Company Phone: 508-676-9355

Emergency Phone Number: 508-676-9355

2. Hazards Identification

“Consumer Products”, as defined by the US Consumer Products Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

Physical hazards: Not classified.

Health hazards: Eye damage/eye irritation Category 2B

Label elements: No pictogram required.

Signal word: Warning

Hazard statement Causes eye irritation.

Precautionary statement

Prevention	Wash thoroughly after handling. Wear eye protection/face protection.
Response	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Storage	Store away from incompatible materials.

Disposal Product is a consumer commodity. Empty containers may be disposed of as refuse.

3. Composition/Information on Ingredients

Chemical Name	CAS #	Weight%
Alcohol, C12-14, ethoxylated, sulfates, sodium salts	68891-38-3	7 - 13%
Sodium Lauryl Sulfate	68585-47-7	2 - 6%
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18(even numbered) and C18 unsaturated acyl) Derivs, hydroxides, inner salt	61789-40-0	1 - 6%
1-hexadecanaminium, n,n,n-trimethyl-, Chloride	112-02-7	0.5 - 3%

4. First Aid Measures

Inhalation: Move to fresh air. If symptoms persist, call a physician.

Skin Contact: Rinse with plenty of water. Get medical attention if irritation persists.

Eye Contact: Flush eyes thoroughly with water. If condition worsens or irritation persists, contact physician.

Ingestion: Rinse mouth with water. Do not induce vomiting. Contact a physician or Poison Control Center.

Notes to physician: No specific treatment. Treat symptomatically.

5. Fire Fighting Measures

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use dry chemical, water spray, foam, or carbon dioxide.

Unsuitable extinguishing media: Not applicable

Flashpoint: Not applicable

Explosion Hazard: None known

Protection of Fire-Fighters: Self-contained breathing apparatus, full protective clothing.

6. Accidental Release Measures

Personal Precautions: Avoid contact with eyes, skin, or clothing. Use personal protective equipment as required. See section 8 for more information. Take precautionary measures against static discharge. Do not touch or walk through spilled material.

Environmental Precautions: Avoid dispersal of spilled material and runoff and contact with soil and waterways. See section 12 for more details.

Methods for Containment: Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up: Soak up with inert absorbent material. Pick up and transfer to properly labeled containers for disposal according to local/national regulations.

7. Handling and Storage

Handling: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes, skin, or clothing. Do not eat, drink, or smoke when using this product. Take off contaminated clothing and wash before use. Do not breathe dust/fume/gas/mist/vapors/spray.

Storage: Keep containers tightly closed in a dry, cool, and well ventilated place. Avoid freezing conditions or elevated temperatures. Keep away from heat, sparks, flame, and other sources of ignition. Keep in properly labeled containers. Store in accordance with local regulations.

8. Exposure Controls/Personal Protection

Occupational Exposure Limits: None established.

Engineering Measures: Ensure adequate ventilation sufficient to control worker exposure to airborne contaminants.

Eye Protection: None required under normal conditions.

Skin Protection: None required under normal conditions.

Respiratory Protection: None required under normal conditions.

Ventilation: None required under normal conditions.

Protective Equipment or Clothing: None required under normal conditions.

Hygiene Measures: Do not eat, drink, or smoke when using this product. Wash hands, forearms, and face thoroughly after handling chemical products, before eating, and drinking at the end of the working period.

9. Physical and Chemical Properties

Physical state: Clear to hazy liquid

Color: Colorless to Yellow

Odor: Pleasant

pH: 5.0 – 6.0

Melting point/freezing point: No data available

Boiling point/boiling range: No data available

Flash point: No data available

Evaporation rate: No data available

Flammability (solid/gas): No data available
 Flammability Limit in Air
 Upper Flammability Limit: No data available
 Lower Flammability Limit: No data available
 Vapor pressure: No data available
 Vapor density: No data available
 Specific gravity: 1.02-1.04
 Water solubility: Soluble in water
 Solubility in other solvents: No data available
 Partition coefficient: No data available
 Autoignition temperature: No data available
 Decomposition temperature: No data available
 Kinematic viscosity: No data available
 Dynamic viscosity: No data available
 Explosive properties: No data available
 Oxidizing properties: No data available

10. Stability and Reactivity

Reactivity: None under normal use conditions
 Chemical Stability: Stable under normal conditions
 Possibility of Hazardous Reactions: None under normal processing
 Conditions to Avoid: None under normal processing
 Materials to Avoid: None under normal processing
 Hazardous Decomposition Products: None under normal use.

11. Toxicological Information

Acute Toxicity

Product Information: Product does not present an acute toxicity hazard based on known or supplied information.
 Inhalation: Specific test data for the substance or mixture is not available.
 Skin Contact: Prolonged or repeated contact may dry skin and cause irritation.
 Ingestion: Intentional ingestion may cause gastrointestinal irritation, nausea, vomiting, and diarrhea.
 Eye Contact: May cause irritation upon direct contact.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Cocamidopropyl Betaine	= 4900 mg/kg (Rat)	> 2000 mg/kg (Rat)	
Sodium Laureth	= 4100 mg/kg (Rat)	> 2000 mg/kg (Rat)	

Sulfate			
Sodium Lauryl Sulfate	> 2000 mg/kg (Rabbit)	= 1200 mg/kg (Rat)	
1-hexadecanaminium, n,n,n-trimethyl-, Chloride	= 699 mg/kg (Rat)	= 1600 mg/kg (Rabbit)	

Chronic Toxicity

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC, or NTP.

Target Organ Effect: Not expected.

12. Ecological Information

Ecotoxicity: Considering the limited amount applied during normal use and the size of the container, the risk of adverse environmental effects is considered small.

Chemical Name	Algae/aquatic plants	Fish	Crustacean
Cocamidopropyl Betaine	1.0 – 10.0: 72 h Desmodemus subspicatus mg/L EC50	1.0 – 10.0: 96 h Brachydanio rerio mg/L LC50	6.5: 48 h Daphnia magna mg/L EC50
Sodium Laureth Sulfate	27: 72 h mg/L EC50	7.1 mg/L, Danio rerio, 96 h, LC50	7.2 mg/L, Daphnia magna, 48 h, EC50
Sodium Lauryl Sulfate		3.6 mg/L, 96 h, LC50	1.37-4.7 mg/L, 72h EC50
1-hexadecanaminium, n,n,n-trimethyl-, Chloride		0.19-0.29 mg/L, Danio rerio, 96h LC50	0.55 mg/L, Daphnia, 48h, EC50

Persistence/Degradability: There is no known risk of persistence.

Bioaccumulative Potential: No information available

Other Adverse Effects: No information available.

13. Disposal Considerations

Do not reuse product containers. The generation of waste should be avoided or minimized wherever possible. Avoid dispersal of spilled material and runoff and contact with soil and waterways. Disposal of this product should at all times comply in accordance with local, state and federal regulations.

California Waste Code: 331

14. Transport Information

Required Labels: Not applicable
HAZCHEM Code: Not applicable

Marine Pollutant:	Not applicable
UN Number:	Not applicable
UN Proper Shipping Name:	Not applicable
ADG Environmental Hazards:	Not applicable
Special Precautions for User:	Not applicable

15. Regulatory Information

US Federal

The product described in this Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

CERCLA Reportable Quantity (RQ): None

SARA 313/302/304/311/312 Chemicals: Acute (311, 312)

Canada

All ingredients are CEPA approved for import to Canada. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and this SDS contains all information required by the CPR.

Other

Not applicable.

16. Other Information

Issuing Date:	14-Sep-2022
Revision Date:	Not Applicable
Revision Note(s):	Initial Release

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End of safety data sheet