

# SAFETY DATA SHEET

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Material name:** Buff City Body Mist – Commando  
Buff City Body Mist – Coconut  
Buff City Body Mist – Narcissist  
Buff City Body Mist – All Hail the Queen  
Buff City Body Mist – Narcissist / Patchouli

**Date:** 18-May-2023  
**CAS#:** Mixture  
**Product use:** Body mist  
**Restrictions on use:** None Identified

**Company Information**  
**-Supplier:** Buff City Soap - **Manufacturer:** KDC/One  
5294 Belt Line Road  
Suite 100  
Addison, TX 75254 US

**Email:** [support@buffcitysoap.com](mailto:support@buffcitysoap.com)

**Telephone:** 833-336-0131

**Emergency Telephone:** 833-336-0131

## 2. HAZARDS IDENTIFICATION

This product is a cosmetic product and is labeled in accordance with the FDA and not OSHA regulations. The FDA requirements for the labeling of cosmetics take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

### GHS/HAZCOM 2012 Classification:

Health	Physical
Eye Irritation Category 2A Skin Sensitization Category 1	Flammable Liquid Category 2

### Label Elements



#### DANGER!

H225 Highly flammable Liquid and Vapor.  
H317 May cause an allergic skin reaction.  
H319 Causes serious eye irritation.

P210 Keep away from heat, sparks, open flames, or hot surfaces. No smoking.  
P233 Keep container tightly closed.  
P240 Ground or Bond container and receiving equipment.  
P241 Use explosion-proof electrical, ventilating, and lighting equipment.  
P242 Use only non-sparking tools.  
P243 Take precautionary measures against static discharge.  
P261 Avoid breathing mist or spray.  
P264 Wash exposed thoroughly after handling.  
P272 Contaminated work clothing must not be allowed out of the workplace.  
P280 Wear protective gloves and eye protection.  
P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower.  
P333 + P313 If skin irritation or rash occurs: Get medical attention.  
P363 Wash contaminated clothing before reuse.  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical attention.  
P370 + P378 In case of fire: Use dry chemical, CO<sub>2</sub>, water spray or alcohol resistant foam to extinguish.  
P403 + P235 Store in a well-ventilated place. Keep cool.  
P501 Dispose of contents and container in accordance with local and national regulations.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS#	PERCENT
Alcohol Denatured	64-17-5	60 - 75
Octahydro tetramethyl acetone	54464-57-2	<3
D-Limonene	5989-27-5	0-<1
Lylal	31906-04-4	0-<1
Lilial Sub	Proprietary	0-<1

### 4. FIRST AID MEASURES

**Eye Contact:** Immediately flush eyes with plenty of water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation persists.

**Skin Contact:** Product is intended to contact the skin, and no first aid should be needed. If irritation or rash develops, discontinue use, wash skin with soap and water. Get medical attention if irritation persists.

**Inhalation:** None needed under normal use conditions. If irritation develops, move to fresh air. Get medical attention if irritation persists.

**Ingestion:** Rinse mouth thoroughly with water. If large amounts are swallowed, seek medical attention.

**Most important symptoms:** Causes eye irritation. Ingestion may cause gastrointestinal irritation, nausea, headache, dizziness, and central nervous system effects. Inhalation of mists may cause mild respiratory irritation. May cause an allergic skin reaction in some individuals.

**Indication of immediate medical attention and special treatment, if needed:** None expected.

### 5. FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Dry chemical, CO<sub>2</sub>, water spray or alcohol resistant foam.

**Specific hazards arising from the chemical:** Highly flammable liquid and vapor. Vapors are heavier than air and will travel along surfaces to remove ignition sources and flash back. Vapors will collect in low areas. Vapors may be ignited by static sparks. Flames may be invisible in daylight. Combustion may produce oxides of carbon.

**Special firefighting procedures:** Firefighters should wear self-contained breathing apparatus and full protective clothing for all fires involving chemicals. Move containers from fire area if you can do so without risk. In the event of fire, cool tanks with water spray.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment, and emergency procedures:**

Keep unnecessary personnel away. Ventilate the area. Do not touch or walk through spilled material. Eliminate sources of heat and ignition.

**Methods and materials for containment / clean up:** Stop flow of material if this is without risk. Dike the spilled material, where this is possible.

Large spills: Stop spill at the source if it is safe to do so. Absorb with an inert material. Use non-sparking tools and equipment. Collect into a suitable container for disposal.  
Small spills: Wipe up with absorbent material and place in suitable container for disposal.

**Environmental precautions:** Prevent further leakage or spillage if safe to do so. Should not be released into the environment.

### 7. HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with the eyes. Use this product with adequate ventilation. Keep away from open flames, hot surfaces, and sources of ignition. Do not smoke while using. Use in accordance with package instructions.

**Conditions for safe storage, including any incompatibilities:**

Keep away from heat, sparks, and flame. Store in a cool dry place. Follow storage instructions on the product label.

**8. EXPOSURE CONTROLS AND PERSONAL PROTECTION****Exposure Guidelines:**

Component	Exposure Limits
Alcohol Denatured	1000 ppm ACGIH STEL 1000 ppm OSHA PEL
Octahydro tetramethyl acetonephthone	None Established
D-Limonene	None Established
Lyril	None Established
Lilial Sub	None Established

**Engineering Controls:** General room ventilation sufficient to maintain exposure below exposure limits.

**Personal protective equipment**

**Respiratory protection:** None required under normal use conditions.

**Hand protection:** None required under normal use conditions.  
Applicable for industrial settings only: Protective gloves.

**Eye Protection:** None required under normal use conditions.  
Applicable for industrial settings only: Wear chemical goggles.

**Skin and body protection:** None required under normal use conditions.  
Applicable for industrial settings only: Use personal protective equipment as required.

**Hygiene measures:** Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** Clear liquid.

**Color:** Colorless.

**Form:** Liquid

**Odor:** Characteristic

**Melting/Freezing Point:** Not determined.

**Boiling Point / Range:** 173.3 °F (78.5 °C) (Ethanol)

**Percent Volatile:** >95 %

**Evaporation Rate:** Not determined.

**Vapor Pressure:** Not determined.

**Vapor Density:** Not determined.

**Solubility:** Not determined

**Partition Coefficient (n-octanol/water):** Not determined.

**pH:** Not determined.

**Relative Density:** 0.86 – 0.89

**Viscosity:** Water thin.

**VOC:** Not determined.

**Autoignition Temperature:** Not determined.

**Decomposition Temperature:** Not determined.

**Flash Point:** 69.8°F (21°C) (Ethanol)

**Flammability (Solid, Gas):** Not applicable

**Flammability Limits:**

LEL: 3.3% (Ethanol)

UEL: 19% (Ethanol)

**10. STABILITY AND REACTIVITY**

**Reactivity:** Non-reactive

**Chemical stability:** Stable

**Possibility of hazardous reactions:** None

**Conditions to avoid:** Avoid heat, flames, and sparks.

**Incompatible materials:** Strong oxidizers.

**Hazardous decomposition products:** At thermal decomposition temperatures, carbon monoxide and carbon dioxide.

**11. TOXICOLOGICAL INFORMATION****POTENTIAL HEALTH EFFECTS:**

## ACUTE HEALTH HAZARDS

<b>Inhalation:</b>	Inhalation of mists may cause mild respiratory irritation.
<b>Skin Contact:</b>	Contact may cause mild irritation in some individuals. Fragrance component may contain Octahydro tetramethyl acetophnone, D-Limonene, Lyrall, or Lilial Sub which may cause an allergic reaction in sensitized individuals.
<b>Eye Contact:</b>	Contact causes serious eye irritation.
<b>Ingestion:</b>	May result in nervous system effects including headache, sleepiness, dizziness, slurred speech, and blurred vision. Adverse effects are not expected under normal use.
<b>Chronic Effects:</b>	Ethanol when consumed as a beverage has been found to cause damage to the liver, nervous system, and reproductive system. Adverse effects are not expected under normal product use.
<b>Carcinogenicity:</b>	None of the components of this product are listed as a carcinogen or suspected carcinogen by IARC, NTP or OSHA.

## ACUTE TOXICITY VALUES:

ATE Product:	LD50 Oral > 2,000 mg/kg.
Ethanol:	LD50 oral rat: 7060 mg/kg LC50 inhalation rat: 117 – 125 mg/L/ 4 hr.
Octahydro tetramethyl acetophnone:	Not acutely toxic.
D-Limonene:	LD50 Oral Rat >2,000 mg/kg
Lyrall:	LD50 Oral Rat 3,250 uL/kg LD50 Skin Rabbit 11,300 uL/kg
Lilial Sub:	No data available.

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity:

Ethanol:	LC50 Fathead Minnow 14,200 mg/L/96 hr. EC50: Daphnia Magna: 9,268-14,221 mg/L/48 hr. EC50 Chlorella pyrenoidosa (Green algae; growth inhibition) 9,310 mg/L/48 hr.
Octahydro tetramethyl acetophnone:	Toxic to aquatic life with long lasting effects.
D-Limonene:	LC50: Fish 460 - 720 ug/L/96 hr. EC50: Invertebrates 307 ug/L/48 hr.

### Persistence and Degradability:

Ethanol: Readily biodegradable

### Bio-accumulative Potential:

Ethanol: Not expected to bio-accumulate

### Mobility in Soil:

Ethanol: Very high mobility in soil

**Other Adverse Effects:** None

## 13. DISPOSAL CONSIDERATIONS

<b>Disposal instructions</b>	For Consumer Use – Empty containers may be offered for recycling or discarded with household trash. Applicable for industrial settings only: Dispose of product in accordance with all local, state, and federal regulations.
<b>Contaminated packaging</b>	Offer rinsed packaging material to local recycling facilities.

## 14. TRANSPORT INFORMATION

### Department of Transportation (DOT) Requirements

< 1L

#### Basic Shipping Requirements:

Proper shipping name	Ethanol solution, Limited Quantity
Hazard class	3
UN number	UN1170
Marking required	Limited Quantity Mark

### Department of Transportation (DOT) Requirements

>1L

#### Basic Shipping Requirements:

Proper shipping name	Ethanol Solution
Hazard class	3
UN number	UN1170
Packing group	II

#### Additional Informational:

Packaging exceptions	173.150
ERG Code	127

### IATA

#### Basic Shipping Requirements:

Proper shipping name	Ethanol Solution
Hazard class	3
UN number	UN1170
Packing group	II

### IMDG

#### Basic Shipping Requirements:

Proper shipping name	Ethanol Solution
Hazard class	3
UN number	UN1170
Packing group	II

#### Additional Informational:

Labels required	3
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## 15. REGULATORY INFORMATION

**SARA 311/312:** Hazard Categories for SARA 311/312 Reporting: Classified as per OSHA GHS classification in Section 2 of this SDS.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Section 313(40 CFR372): None

**CERCLA Section 103 Reportable Quantity:** This product is not subject to CERCLA reporting requirements as it is sold, however, many states have more stringent release reporting requirements. Report spills required under federal, state, and local regulations.

## 16. OTHER INFORMATION

<b>NFPA Rating:</b>	Health: 2	Fire: 3	Instability: 0
<b>HMIS Rating:</b>	Health: 2	Fire: 3	Physical Hazard: 0

**Date of current revision:** 05-18-2023

**Revision summary:** New SDS

**Date of previous revision:** N/A