

Safety Data Sheet

Issue date: 10/06/2020

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Version: 1.1

SECTION 1: Identification

Identification

Product form

: Mixture

Trade name

: Vetrolin Bath, Vetrolin Body Wash

Synonyms

: 100543873, 100543874, 100543875

Recommended use and restrictions on use

Recommended use

: Grooming aid for horses.

Restrictions on use

: Keep out of reach of children and domestic animals. Avoid contact with skin and eyes.

Supplier

Farnam Companies, Inc. 1302-B Lew Ross Road

Council Bluffs, IA 51501 - United States

www.farnam.com

Emergency telephone number

Emergency number

: 1-800-234-2269

1-800-424-9300 - CHEMTREC

1-703-527-3887 - CHEMTREC - Outside North America - Collect Calls Accepted

SECTION 2: Hazard(s) identification

Classification of the substance or mixture

GHS US classification

Serious eye damage/eye irritation Category 2A

Causes serious eve irritation

GHS Label elements, including precautionary statements

GHS US labeling

Hazard pictograms (GHS US)

GHS07

Signal word (GHS US)

: Warning

Hazard statements (GHS US)

Causes serious eye irritation

Precautionary statements (GHS US)

Wash hands, forearms and face thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

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.

Other hazards which do not result in classification

Other hazards which do not result in classification

: Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this

product is considered hazardous.

Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

Substances 3.1.

Not applicable

3.2. **Mixtures**



Name	Product identifier	%	
Sodium lauryl sulfate	(CAS-No.) 68585-47-7	1.25 - 2.5	
Cocamidopropyl betaine	(CAS-No.) 61789-40-0	2 – 2.2	
Ammonium laureth sulfate	(CAS-No.) 67762-19-0	4.8 - 5.6	
Ethanol	(CAS-No.) 64-17-5	0.8 - 1.6	

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures after inhalation

: IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON

(CAS-No.) N/A

Balance

CENTER or doctor/physician if you feel unwell.

First-aid measures after skin contact

: IF ON SKIN: Wash with plenty of soap and water. Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact

Non-hazardous and/or does not meet criteria for classification

: 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 and attention.

First-aid measures after ingestion

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth.

Do NOT induce vomiting unless directed to do so by medical personnel.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after eye contact

: Causes eye irritation.

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media

: Use extinguishing agent suitable for surrounding fire.

Unsuitable extinguishing media

: Avoid heavy hose streams.

5.2. Specific hazards arising from the chemical

Reactivity

: The product is non-reactive under normal conditions of use, storage and transport.

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures

: Ventilate spillage area. Avoid contact with skin and eyes.

6.1.2. For emergency responders

Protective equipment

Emergency procedures

: Do not attempt to take action without suitable protective equipment. For further information

: Stop release. Ventilate area. Wear appropriate personal protective equipment, avoid direct

refer to section 8: Exposure controls/personal protection.

contact.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

: Absorb spills with an inert material, clay granules or other inert absorbent material and put in container for disposal. Wear appropriate personal protective equipment, avoid direct contact.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures

: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

12/22/2021 EN (English US) 2/6

Safety Data Sheet

Conditions for safe storage, including any incompatibilities

Storage conditions

: Store in a well-ventilated place. Keep cool. Keep from freezing. Keep container closed when

not in use.

Incompatible materials

: Strong oxidizers. Strong bases. Strong acids.

SECTION 8: Exposure controls/personal protection

Control parameters

Ethanol (64-17-5)				
ACGIH	ACGIH OEL STEL [ppm]	1000 ppm		
ACGIH	Remark (ACGIH)	URT irr		
OSHA	OSHA PEL TWA [1]	1900 mg/m³		
OSHA	OSHA PEL TWA [2]	1000 ppm		
IDLH	IDLH [ppm]	3300 ppm (10% LEL)		
NIOSH	NIOSH REL TWA	1900 mg/m³		
NIOSH	NIOSH REL TWA [ppm]	1000 ppm		

Appropriate engineering controls

Appropriate engineering controls

: Adequate ventilation systems as needed to control concentrations of airborne contaminants

below applicable threshold limit values.

Environmental exposure controls

: Avoid release to the environment.

Individual protection measures/Personal protective equipment

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

Respiratory protection not required in normal conditions





SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Physical state

: Liquid

Appearance

: Green liquid

Color

: Green

Odor threshold

Pleasant

: No data available

Odor

: 6-8.5

Melting point

: Not applicable

Freezing point Boiling point

: No data available

Flash point

: No data available : No data available

12/22/2021

EN (English US)

3/6

Safety Data Sheet

Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) : Not applicable Vapor pressure : No data available Relative vapor density at 20 °C : No data available Relative density : 0.95 – 1.15 Solubility : Soluble

Partition coefficient n-octanol/water (Log Pow) : No data available Auto-ignition temperature : No data available Decomposition temperature : No data available Viscosity, kinematic : No data available Viscosity, dynamic : 2000 - 5000 cP : No data available **Explosion limits** : Not explosive Explosive properties Oxidizing properties : Not applicable

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use. Hazardous polymerization will not occur.

10.4. Conditions to avoid

Excessive heat and freezing conditions.

10.5. Incompatible materials

Strong acids. Strong bases. Strong oxidizing agents.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

GHS-US Properties	Classification
Acute toxicity (oral)	Not classified
Acute toxicity (dermal)	Not classified
Acute toxicity (inhalation)	Not classified
Skin corrosion/irritation	Not classified
Serious eye damage/irritation	Causes serious eye irritation.
Respiratory or skin sensitization	Not classified
Germ cell mutagenicity	Not classified
Carcinogenicity	Not classified
Reproductive toxicity	Not classified
Specific target organ toxicity (single exposure)	Not classified
Specific target organ toxicity (repeated exposure)	Not classified
Aspiration hazard	Not classified

Potential health effects

Inhalation

12/22/2021 EN (English US) 4/6

Safety Data Sheet

Acute

: Under normal conditions of use, no health effects are expected.

Skin

Acute

: May cause mild skin irritation.

Eye

Acute

: Causes eye irritation.

Ingestion

Acute

: Under normal conditions of use, no health effects are expected.

Mutagenicity Carcinogenicity : Not classified.: Not classified.

Reproductive Effects

: Not classified.

SECTION 12: Ecological information

12.1. Toxicity

No data available

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

No data available

12.4. Mobility in soil

No data available

12.5. Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations

Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

SECTION 14: Transport information

	UN number	Proper Shipping Name	Transport hazard class(es)	Packing group	Environmental hazards
DOT	Not regulated	Not regulated	Not regulated	Not regulated	Not applicable
IMDG	Not regulated	Not regulated	Not regulated	Not regulated	Not applicable
IATA	Not regulated	Not regulated	Not regulated	Not regulated	Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

Sodium lauryl sulfate (68585-47-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Cocamidopropyl betaine (61789-40-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Ammonium laureth sulfate (67762-19-0)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

EPA TSCA Regulatory Flag

XU - XU - indicates a substance exempt from reporting under the Chemical Data Reporting Rule, (40 CFR 711).

Ethanol (64-17-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. US State regulations

No additional information available

12/22/2021 EN (English US) 5/6

Safety Data Sheet

SECTION 16: Other information

Issue date

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Indication of changes:

Revised Sec. 1: Company address change.

SDS US (GHS HazCom 2012) - CGP

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