



DURVET INC.

Safety Data Sheet Horse Citronella Shampoo

SECTION 1: Identification

1.1 GHS Product identifier

Product name	Horse Citronella Shampoo
Brand	Durvet Inc.

1.3 Recommended use of the chemical and restrictions on use

Antifungal horse shampoo controls bacterial fungal, and yeast-borne microorganisms contained in skin and coat.
External Use only.

1.4 Supplier's details

Name	Durvet Inc.
Address	100 S.E. Magellan Drive Blue Spring MO 64014 United States
Telephone	816 229 9101
email	info@durvet.com

1.5 Emergency phone number

Medical Emergencies (24 Hour Service): 1-800-328-0026
Medical Calls Outside of the USA: 1-651-222-5352

SECTION 2: Hazard identification

General hazard statement

"Consumer Products", as defined by the US Consumer Product 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.

2.1 Classification of the substance or mixture

GHS classification in accordance with: (US) OSHA (29 CFR 1910.1200)

Not a hazardous substance or mixture.

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2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

2.3 Other hazards which do not result in classification

Not a hazardous substance or mixture.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

1. Water/Aqua/Eau

Concentration 76 - 76.5 % (weight)
CAS no. 7732-18-5

2. (C10-16) Alkyl alcohol ethoxylate, sulfated, sodium salt

Concentration 15 - 15.522 % (weight)
EC no. 500-223-8
CAS no. 68585-34-2

- Skin corrosion/irritation, Cat. 2
- Eye damage/irritation, Cat. 2A

H315 Causes skin irritation
H319 Causes serious eye irritation

3. Lanolin

Concentration 0.008 - 0.01 % (weight)
CAS no. 8006-54-0

4. Sodium chloride

Concentration 5.5 - 5.505 % (weight)
EC no. 425-740-5
CAS no. 7647-14-5
Index no. 611-142-00-3

- Eye damage/irritation, Cat. 1
- Hazardous to the aquatic environment, long-term (chronic), Cat. 3

H318 Causes serious eye damage
H412 Harmful to aquatic life with long lasting effects

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5. Aloe barbadensis callus culture extract

Concentration 0.09 - 0.093 % (weight)
CAS no. 85507-69-3

6. FD&C Yellow #5

Concentration 0.001 - 0.002 % (weight)
EC no. 217-699-5
CAS no. 1934-21-0

- Sensitization, respiratory, Cat. 1
- Sensitization, skin, Cat. 1

H317 May cause an allergic skin reaction
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

7. Polysorbate 80

Concentration 1.2 - 1.27 % (weight)
EC no. 500-019-9
CAS no. 9005-65-6

8. Oils, citronella

Concentration 1 - 1.07 % (weight)
CAS no. 8000-29-1

9. Oils, lavender

Concentration 0.005 - 0.01 % (weight)
CAS no. 8000-28-0

10. Eucalyptus species leaf extract

Concentration 0.005 - 0.01 % (weight)
CAS no. 92502-70-0

11. Oils, pennyroyal, Hedeoma pulegioides

Concentration 0.005 - 0.01 % (weight)
CAS no. 8007-44-1

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12. Oils, pine, *Pinus sylvestris*

Concentration 0.005 - 0.01 % (weight)
CAS no. 8023-99-2

13. Oil, Tea Tree

Concentration 0.005 - 0.01 % (weight)
CAS no. 68647-73-4

14. Witch Hazel Distillate

Concentration 0.005 - 0.01 % (weight)
EC no. 283-637-9
CAS no. 84696-19-5

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled	Remove to fresh air and promote deep breathing. Get medical attention if effects persist.
In case of skin contact	Wash with plenty of soap and water for at least 15 minutes. Get medical attention if irritation develops or persists. Acute and delayed symptoms and effects: Causes skin irritation. Signs/symptoms may include localized redness, swelling, and itching.
In case of eye contact	Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If irritation persists, get medical attention Acute and delayed symptoms and effects: Causes serious eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.
If swallowed	Do not induce vomiting. Never give anything by mouth to an unconscious person. Give water to drink if conscious. Get medical attention if effects persist. Acute and delayed symptoms and effects: May cause gastrointestinal irritation. Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

4.2 Most important symptoms/effects, acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

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

Treat symptomatically and supportively.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Specific hazards arising from the chemical

Sodium dodecyl sulfate : Carbon oxides, Sulphur oxides, Sodium oxides

Sodium chloride : Hydrogen chloride gas, Sodium oxides

5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

Further information

Use water spray to cool unopened containers.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Wear personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

6.2 Environmental precautions

Do not discharge product into natural waters without adequate dilution.

6.3 Methods and materials for containment and cleaning up

Soak up with inert absorbent material and dispose of in accordance with applicable local or national requirements. Keep in suitable, closed containers for disposal.

Reference to other sections

For disposal see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Avoid contact with skin and eyes. Do not eat, drink or smoke while handling. Wash hands with soap and water after handling. Keep out of the reach of children. For precautions see section 2.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Specific end use(s)

Apart from the uses mentioned in section 1 no other specific uses are stipulated.

SECTION 8: Exposure controls/personal protection

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8.1 Control parameters

1. Sodium chloride (CAS: 7647-14-5 EC: 425-740-5)

0.5 ppm

8.2 Appropriate engineering controls

Manufacturing Sites:

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, gas, etc.) below recommended exposure limits.

Distribution, Workplace and Household Settings:

Ensure adequate ventilation

8.3 Individual protection measures, such as personal protective equipment (PPE)

Eye/face protection

Manufacturing Sites:

Safety glasses. If splash hazard, wear faceshield (8-inch minimum). Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment. Ensure that eyewash stations and/or safety showers are close to the workstation location.

Distribution, Workplace and Household Settings:

Safety glasses. If splash hazard, wear faceshield (8-inch minimum). Use equipment for eye protection that meets the standards referenced by OSHA regulations in 29 CFR 1910.133 for Personal Protective Equipment.

Skin protection

Manufacturing Sites:

Wear protective gloves, such as nitrile gloves.

Distribution, Workplace and Household Settings:

No special protective equipment required

Body protection

Manufacturing Sites:

Wear suitable protective clothing.

Distribution, Workplace and Household Settings:

No special protective equipment required

Respiratory protection

Manufacturing Sites:

Provide good ventilation. Respiratory protection is not required under normal use conditions.

Distribution, Workplace and Household Settings:

No special protective equipment required

Thermal hazards

No data available.

Environmental exposure controls

No data available.

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SECTION 9: Physical and chemical properties and safety characteristics

Basic physical and chemical properties

Physical state	Liquid
Appearance	Yellow viscous liquid.
Color	Yellow
Odor	Citronella and Essential Oils
Odor threshold	No data available.
Melting point/freezing point	No data available.
Boiling point or initial boiling point and boiling range	No data available.
Flammability	No data available.
Lower and upper explosion limit/flammability limit	No data available.
Flash point	No data available.
Explosive properties	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Oxidizing properties	No data available.
pH	6.79
Kinematic viscosity	No data available.
Solubility	No data available.
Partition coefficient n-octanol/water (log value)	No data available.
Vapor pressure	No data available.
Evaporation rate	No data available.
Density and/or relative density	1139 kg/m ³
Relative vapor density	1.11

Particle characteristics

N/A

Further safety characteristics (supplemental)

No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity

Contact with incompatible materials. Sources of ignition. Exposure to heat.

10.2 Chemical stability

Stable under normal storage conditions.

10.3 Possibility of hazardous reactions

No data available.

10.4 Conditions to avoid

Heat, flames and sparks. Incompatible products. Keep away from open flames, hot surfaces and sources of ignition.

10.5 Incompatible materials

Sodium dodecyl sulfate : Oxidizing agents

Sodium chloride : Strong oxidizing agents

5-chloro-2-methyl-3(2H)-isothiazolone: strong oxidizing agents

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Polysorbate 80: Bases, Heavy metal salts, Strong oxidizing agents

10.6 Hazardous decomposition products

No data available.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Components:

Likely Routes of Exposure: Eye contact. Skin contact. Inhalation. Ingestion.

Acute and delayed symptoms and effects from inhalation, skin and eye contact and ingestion are listed in Section 4.

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/irritation

Causes serious eye irritation.

Respiratory or skin sensitization

May cause an allergic skin reaction

Germ cell mutagenicity

Based on available data, classification data are not met

Carcinogenicity

This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity

Based on available data, classification data are not met

STOT-single exposure

Based on available data, classification data are not met

STOT-repeated exposure

Based on available data, classification data are not met

Aspiration hazard

Based on available data, classification data are not met

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SECTION 12: Ecological information

Toxicity

No data available on product

Persistence and degradability

No data available on product

Bioaccumulative potential

No data available on product

Mobility in soil

No data available on product.

Results of PBT and vPvB assessment

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

Other adverse effects

No data available on product.

SECTION 13: Disposal considerations

Disposal methods

Product disposal

Disposal should be in accordance with applicable Federal, State and local laws and regulations. Local regulations may be more stringent than State or Federal requirements.

Packaging disposal

Dispose of as unused product.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

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SARA 311/312 Hazards

No SARA hazards.

Massachusetts Right To Know Components

No components are subject to the Massachusetts Right to Know Act.

Pennsylvania Right To Know Components

No components are subject to the Pennsylvania Right to Know Act.

New Jersey Right To Know Components

No components are subject to the New Jersey Right to Know Act.

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

SARA 311/312 Hazards

Acute Health Hazard

New Jersey Right To Know Components

Sodium dodecyl sulphate

CAS-No. 151-21-3

Pennsylvania Right To Know Components

Sodium dodecyl sulphate

CAS-No. 151-21-3

Canadian Domestic Substances List (DSL)

Chemical name: Sulfuric acid monododecyl ester sodium salt

CAS: 151-21-3

Pennsylvania Right To Know Components

Chemical name: Lanolin

CAS number: 8006-54-0

Canadian Domestic Substances List (DSL)

Chemical name: Lanolin

CAS: 8006-54-0

Pennsylvania Right To Know Components

Sodium chloride

CAS-No. 7647-14-5

New Jersey Right To Know Components

Sodium chloride

CAS-No. 7647-14-5

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

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SARA 311/312 Hazards

No SARA Hazards

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Canadian Domestic Substances List (DSL)

Chemical name: Sodium chloride (NaCl)

CAS: 7647-14-5

Canadian Domestic Substances List (DSL)

Chemical name: Aloe vera extract

CAS: 85507-69-3

California Prop. 65 Components

(C10-16) Alkyl alcohol ethoxylate, sulfated, sodium salt (contained in Steol CS-270C)

WARNING: This product may contain a chemical known to the State of California to cause cancer and birth defects or other reproductive harm: ethylene oxide (75-21-8).

WARNING: This product contains a chemical known to the State of California to cause cancer: 1,4-dioxane (CAS 123-91-1)

Canadian Domestic Substances List (DSL)

Chemical name: Ethanol, 2-[2-(dodecyloxy)ethoxy]-, hydrogen sulfate, sodium salt

CAS: 3088-31-1

Canadian Domestic Substances List (DSL)

Chemical name: Poly(oxy-1,2-ethanediyl), α -sulfo- ω -(dodecyloxy)-, sodium salt

CAS: 9004-82-4

Canadian Domestic Substances List (DSL)

Chemical name: Poly(oxy-1,2-ethanediyl), α -sulfo- ω -hydroxy-, C10-16-alkyl ethers, sodium salts

CAS: 68585-34-2

Canadian Domestic Substances List (DSL)

Chemical name: Benzenemethanaminium, N-ethyl-N-[4-[[4-[ethyl[(3-sulfophenyl)methyl]amino]phenyl](4-hydroxy-2-sulfophenyl)methylene]-2,5-cyclohexadien-1-ylidene]-3-sulfo-, hydroxide, inner salt, disodium salt

CAS: 2353-45-9

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302

SARA 311/312 Hazards

Acute Health Hazard, Chronic Health Hazard

New Jersey Right To Know Components

Disodium 2-(2,4,5,7-tetraiodo-6-oxido-3-oxoxanthen-9-yl)benzoate

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CAS-No. 16423-68-0

Pennsylvania Right To Know Components

Disodium 2-(2,4,5,7-tetraiodo-6-oxido-3-oxoxanthen-9-yl)benzoate

CAS-No. 16423-68-0

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Canadian Domestic Substances List (DSL)

Chemical name: Spiro[isobenzofuran-1(3H),9'-[9H]xanthen]-3-one, 3',6'-dihydroxy-2',4',5',7'-tetraiodo-, disodium salt

CAS: 16423-68-0

Canadian Domestic Substances List (DSL)

Chemical name: 2-Naphthalenol, 1-[(2,4-dinitrophenyl)azo]-

CAS: 3468-63-1

California Prop. 65 components

Chemical name: D&C Orange No. 17

CAS number: 3468-63-1

07/01/1990 - Cancer

Canadian Domestic Substances List (DSL)

Chemical name: Phenol, 4-chloro-3,5-dimethyl-

CAS: 88-04-0

Canadian Domestic Substances List (DSL)

Chemical name: Phenol, chlorodimethyl-

CAS: 1321-23-9

Canadian Domestic Substances List (DSL)

Chemical name: 2-Naphthalenesulfonic acid, 6-hydroxy-5-[(4-sulphophenyl)azo]-, disodium salt

CAS: 2783-94-0

Pennsylvania Right To Know Components

Disodium 6-hydroxy-5-[(4-sulphonatophenyl)azo]naphthalene-2-sulphonate

CAS-No. 2783-94-0

New Jersey Right To Know Components

Disodium 6-hydroxy-5-[(4-sulphonatophenyl)azo]naphthalene-2-sulphonate

CAS-No. 2783-94-0

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm

Pennsylvania Right To Know Components

Trisodium 5-hydroxy-1-(4-sulphophenyl)-4-(4-sulphophenylazo)pyrazole-3-carboxylate

CAS-No. 1934-21-0

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New Jersey Right To Know Components

Trisodium 5-hydroxy-1-(4-sulphophenyl)-4-(4-sulphophenylazo)pyrazole-3-carboxylate
CAS-No. 1934-21-0

New Jersey Right To Know Components

Sorbitan monooleate, ethoxylated
CAS-No. 9005-65-6

Pennsylvania Right To Know Components

Sorbitan monooleate, ethoxylated
CAS-No. 9005-65-6

Canadian Domestic Substances List (DSL)

Chemical name: Sorbitan, mono-9-octadecenoate, poly(oxy-1,2-ethanediyl) derivs., (Z)-
CAS: 9005-65-6

Canadian Domestic Substances List (DSL)

Chemical name: Oils, citronella
CAS: 8000-29-1

Canadian Domestic Substances List (DSL)

Chemical name: Lavender, Lavandula angustifolia, ext.
CAS: 90063-37-9

Canadian Domestic Substances List (DSL)

Chemical name: Oils, lavender
CAS: 8000-28-0

Canadian Domestic Substances List (DSL)

Chemical name: Oils, pennyroyal, Hedeoma pulegioides
CAS: 8007-44-1

New Jersey Right To Know Components

Common name: PINE OIL
CAS number: 8002-09-3

Canadian Domestic Substances List (DSL)

Chemical name: Oils, pine
CAS: 8002-09-3

New Jersey Right To Know Components

Common name: PINE OIL
CAS number: 8002-09-3

SARA 311/312 Hazards

Fire Hazard, Acute Health Hazard

Canadian Domestic Substances List (DSL)

Chemical name: Oils, tea-tree

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CAS: 68647-73-4

Canadian Domestic Substances List (DSL)

Chemical name: Hamamelis virginiana, ext.
CAS: 84696-19-5

Canadian Domestic Substances List (DSL)

Chemical name: Oils, pine, Pinus sylvestris
CAS: 8023-99-2

Canadian Domestic Substances List (DSL)

Chemical name: Pine, ext.
CAS: 94266-48-5

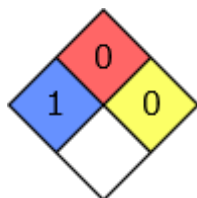
Canadian Domestic Substances List (DSL)

Chemical name: Pine, Pinus sylvestris, ext.;
CAS: 84012-35-1

HMIS Rating

Horse Citronella Shampoo	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

NFPA Rating



SECTION 16: Other information

16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Durvet Inc. be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Durvet Inc. has been advised of the possibility of such damages.