Ettel's® HOOF CARE is a water-based, alcohol-free care product for the hoof wall of horses. After application, it forms an even care film on the horn surface that protects the hoof surface from dirt and keeps it supple. An innovative dispersion system (High-Tech-Float) stabilises the micro-components and ensures an even distribution of the ingredients.

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Trade name:	**Ettel's® HOOF CARE**
Item number:	1160.63.25 (500ml) ; 1160.63.26 (4.5l)
Product type:	mixture, liquid

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses

Care product for the external care of the hoof wall of horses. The product is applied with the integrated brush to the pre-cleaned, dry or damp hoof wall and spread evenly, without forming aerosols.

Users: professional users (e.g. farriers, equestrian businesses) and private users (horse owners).

Uses advised against

Do not dilute or mix with other substances; use only as the original solution. Do not apply to surfaces that come into contact with food. Avoid the coronary band as well as irritated or injured skin.

1.3 Details of the supplier of the safety data sheet

Supplier / distribution

Company:	Ettel's AG
Address:	Schulstrasse 1a, CH-2572 Sutz-Lattrigen
Phone:	+41 (0)32 366 00 40
Email:	info@ettels.ch
Web:	www.ettels.ch

Manufacturer

Company:	Rama Holding AG
Address:	Schulstrasse 1a, CH-2572 Sutz-Lattrigen

Information on the safety data sheet

Contact person:	Rudolf Arnold, Rama Holding AG
Phone:	+41 (0)79 414 17 63
Email:	ruedi.arnold@sensemail.ch

1.4 Emergency telephone number

Switzerland:	Tox Info Suisse, 145 (24 h); from abroad +41 44 251 51 51
	Non-urgent enquiries: +41 44 251 66 66
Germany:	Ettel's AG, +41 (0)32 366 00 40, available Mon – Fri 08:00 – 18:00
Austria:	Poisons Information Centre (VIZ), +43 1 406 43 43

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

Hazardous to the aquatic environment, long-term (chronic) hazard, category 3 (Aquatic Chronic 3): H412

Classification was carried out using the calculation method (summation method).

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

Hazard pictograms:	none
Signal word:	none
Hazard statements:	H412 Harmful to aquatic life with long lasting effects.
Precautionary statements:	P102 Keep out of reach of children.
	P273 Avoid release to the environment.
	P501 Dispose of contents/container in accordance with local regulations.
Supplemental information:	EUH208 Contains eucalyptus oil and tea tree oil. May produce an allergic reaction.

2.3 Other hazards

The mixture does not contain any substances at a concentration of 0.1 % or more that meet the PBT or vPvB criteria in accordance with Annex XIII of Regulation (EC) No 1907/2006. No components with endocrine disrupting properties at a concentration of 0.1 % or more are known.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description: aqueous dispersion containing structuring agents, vegetable oils, essential oils and elemental micro raw materials.

Hazardous ingredients

Silver (microparticles, particle diameter > 100 nm and < 1 mm)

Identifiers:	CAS 7440-22-4, EC 231-131-3
Concentration:	0.01 – < 0.1 %
Classification:	Repr. 2, H361f
	STOT RE 2, H373
	Aquatic Acute 1, H400 (M-factor 10)
	Aquatic Chronic 1, H410 (M-factor 10)

Copper (microparticles)

Identifiers:	CAS 7440-50-8, EC 231-159-6
Concentration:	0.01 – < 0.1 %
Classification:	Aquatic Acute 1, H400 (M-factor 10)

Aquatic Chronic 1, H410 (M-factor 1)

Tea tree oil (Melaleuca alternifolia leaf oil)

Identifiers:	CAS 68647-73-4, EC 285-377-1
Concentration:	0.25 – < 0.5 %
Classification:	Flam. Liq. 3, H226
	Acute Tox. 4, H302
	Asp. Tox. 1, H304
	Skin Irrit. 2, H315
	Skin Sens. 1, H317
	Eye Irrit. 2, H319
	Aquatic Chronic 2, H411

Eucalyptus oil (Eucalyptus globulus leaf oil)

Identifiers:	CAS 84625-32-1, EC 283-406-2
Concentration:	0.25 – < 0.5 %
Classification:	Flam. Liq. 3, H226
	Asp. Tox. 1, H304
	Skin Irrit. 2, H315
	Skin Sens. 1, H317
	Aquatic Chronic 2, H411

The classifications of silver and copper correspond to the harmonised entries in Annex VI of Regulation (EC) No 1272/2008 (22nd ATP, Regulation (EU) 2024/2564). Full text of H statements: see section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General:	If symptoms persist, seek medical advice and show this safety data sheet.
After inhalation:	Not relevant when used as intended. In case of complaints, provide fresh air.
After skin contact:	Wash off with soap and water. If skin irritation or rash occurs, get medical advice.
After eye contact:	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. If irritation persists, get medical advice.
After ingestion:	Rinse mouth and drink plenty of water. Do not induce vomiting. In case of complaints, seek medical advice or call Tox Info Suisse (145).

4.2 Most important symptoms and effects, both acute and delayed

Allergic skin reactions may occur in sensitive persons (contains eucalyptus oil and tea tree oil). No other symptoms or effects are known.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media: Adapt extinguishing measures to the surroundings (e.g. water spray, foam, carbon dioxide, dry powder).

Unsuitable extinguishing media:

none known

5.2 Special hazards arising from the substance or mixture

The product is water-based and not flammable. In case of fire, carbon oxides and metal oxides may be formed.

5.3 Advice for firefighters

In the event of a surrounding fire, wear self-contained breathing apparatus. Collect contaminated firefighting water separately; it must not enter drains or watercourses.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with eyes and skin. Spilled product may cause a slipping hazard. For personal protective equipment, see section 8.

6.2 Environmental precautions

Do not allow to enter drains, surface water, groundwater or soil. If the product enters watercourses or drains, notify the competent authorities.

6.3 Methods and material for containment and cleaning up

Take up with liquid-binding material (e.g. sand, diatomaceous earth, universal binder) and dispose of in suitable, closed containers in accordance with section 13. Wipe the contaminated area with water; do not discharge rinse water into drains.

6.4 Reference to other sections

For personal protective equipment, see section 8; for disposal, see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Observe the usual precautions for handling chemicals. Avoid contact with eyes. Do not dilute or mix with other substances. Do not eat, drink or smoke when working. Wash hands after work.

7.2 Conditions for safe storage, including any incompatibilities

Store in the tightly closed original container, protected from frost, in a cool and dry place and protect from direct sunlight. Keep away from food, drink and animal feedingstuffs. Store out of the reach of children.

Shelf life according to the manufacturer: 24 months in the closed original container.

7.3 Specific end use(s)

Care product for the hoof wall of horses, see subsection 1.2.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits for dusts or fumes exist for the components silver and copper. The product is an aqueous dispersion and is applied without forming dust or aerosols. When used as intended, exposure to these substances via inhalation is not expected.

8.2 Exposure controls

Technical measures:	no special measures required
Eye protection:	wear safety glasses if there is a risk of splashing
Hand protection:	wear protective gloves (e.g. nitrile rubber) in case of prolonged or repeated skin contact
Respiratory protection:	not required
Hygiene measures:	wash hands after work; do not eat, drink or smoke
Environmental exposure:	do not allow to enter drains, watercourses or soil

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state:	liquid
Colour:	brownish to grey
Odour:	characteristic, of essential oils
Melting point/freezing point:	not determined
Initial boiling point/boiling range:	not determined
Flammability:	not flammable (aqueous mixture)
Explosion limits:	not applicable
Flash point:	not applicable (aqueous mixture)
Auto-ignition temperature:	not determined
Decomposition temperature:	not determined
pH:	6 – 7.5 (1 %)
Kinematic viscosity:	not determined
Solubility in water:	dispersible in water
Partition coefficient:	not applicable (mixture)
Vapour pressure:	not determined
Density:	0.98 g/cm³ (20 °C)
Relative vapour density:	not determined
Particle characteristics:	not applicable (liquid mixture)

9.2 Other information

VOC content: < 1 %

SECTION 10: Stability and reactivity

10.1 Reactivity

No hazardous reactions known when stored and used as intended.

10.2 Chemical stability

The product is stable under the recommended storage conditions.

10.3 Possibility of hazardous reactions

None known.

10.4 Conditions to avoid

Avoid frost and strong heat.

10.5 Incompatible materials

Strong oxidising agents and strong acids.

10.6 Hazardous decomposition products

None when stored and used as intended. In case of fire, see subsection 5.2.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

No toxicological test data are available for the mixture. The assessment was based on the components using the calculation method.

Acute toxicity:	not classified
Skin corrosion/irritation:	not classified
Serious eye damage/eye irritation:	not classified
Sensitisation:	not classified; contains eucalyptus oil and tea tree oil (Skin Sens. 1) below the classification limit; allergic reactions possible in sensitive persons (EUH208)
Germ cell mutagenicity:	not classified
Carcinogenicity:	not classified
Reproductive toxicity:	not classified; the component silver (Repr. 2) is below the concentration limit
STOT single exposure:	not classified
STOT repeated exposure:	not classified; the component silver (STOT RE 2) is below the concentration limit
Aspiration hazard:	not classified

11.2 Information on other hazards

Endocrine disrupting properties: no components with endocrine disrupting properties at a concentration of 0.1 % or more are known.

SECTION 12: Ecological information

12.1 Toxicity

Using the calculation method, the mixture is classified as hazardous to the aquatic environment, long-term (chronic) hazard, category 3 (H412). The determining components are silver and copper (Aquatic Acute 1 / Aquatic Chronic 1) as well as tea tree oil and eucalyptus oil (Aquatic Chronic 2). No ecotoxicological test data are available for the mixture itself.

12.2 Persistence and degradability

As metals, silver and copper are not biodegradable. No data are available for the mixture regarding the organic components.

12.3 Bioaccumulative potential

No data available for the mixture.

12.4 Mobility in soil

No data available for the mixture.

12.5 Results of PBT and vPvB assessment

The mixture does not contain any substances that meet the PBT or vPvB criteria.

12.6 Endocrine disrupting properties

No components with endocrine disrupting properties at a concentration of 0.1 % or more are known.

12.7 Other adverse effects

Do not allow to enter watercourses, wastewater or soil.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product:	Dispose of in accordance with local official regulations. Do not dispose of with household waste and do not allow to enter drains.
Waste code:	The code is assigned by the waste producer in consultation with the waste disposal company in accordance with the European Waste Catalogue (EWC) or the DETEC Ordinance on Lists for the Movement of Waste (LVA, Switzerland).
Packaging:	Empty containers may contain product residues. Recycle completely emptied packaging; dispose of packaging that is not completely empty in the same way as the product.

SECTION 14: Transport information

Not dangerous goods within the meaning of the transport regulations (ADR/RID, IMDG, IATA).

14.1 UN number or ID number

Not applicable.

14.2 UN proper shipping name

Not applicable.

14.3 Transport hazard class(es)

Not applicable.

14.4 Packing group

Not applicable.

14.5 Environmental hazards

No.

14.6 Special precautions for user

None.

14.7 Maritime transport in bulk according to IMO instruments

Not applicable.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

European Union

Regulation (EC) No 1907/2006 (REACH) as amended by Regulation (EU) 2020/878; Regulation (EC) No 1272/2008 (CLP) including Regulation (EU) 2024/2564 (22nd ATP).

Directive 2012/18/EU (Seveso III): not subject.

Germany

Water hazard class: WGK 2 (self-classification according to AwSV, Annex 1, No. 5.2)

Storage class (TRGS 510): 12 (non-combustible liquids)

Switzerland

Chemicals Act (ChemA, SR 813.1); Chemicals Ordinance (ChemO, SR 813.11); Chemical Risk Reduction Ordinance (ORRChem, SR 814.81); Ordinance on Movements of Waste (OMW, SR 814.610).

Ordinance on the Incentive Tax on Volatile Organic Compounds (VOCV, SR 814.018): VOC content < 1 %, exempt from the incentive tax.

Swiss Register of Chemical Products: notified (CPID 872196-85).

15.2 Chemical safety assessment

No chemical safety assessment has been carried out for the mixture.

SECTION 16: Other information

Changes compared with the previous version

Version 02: complete revision. Classification and labelling according to the 22nd ATP (Regulation (EU) 2024/2564) added (sections 2, 3, 11, 12, 15); structure adapted to Regulation (EU) 2020/878.

Revisions

Version 01: 10.02.2026

Version 02: 02.11.2026

Full text of H and EUH statements (sections 2 and 3)

H226 Flammable liquid and vapour.
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H361f Suspected of damaging fertility.
H373 May cause damage to organs through prolonged or repeated exposure.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.
EUH208 Contains eucalyptus oil and tea tree oil. May produce an allergic reaction.

Classification procedure

Aquatic Chronic 3 (H412): calculation method according to Regulation (EC) No 1272/2008, Annex I, section 4.1.3.5.5.

Abbreviations

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road; ATP: Adaptation to Technical Progress; CAS: Chemical Abstracts Service; CLP: Regulation (EC) No 1272/2008; EC: European Community (EC number); IATA: International Air Transport Association; IMDG: International Maritime Dangerous Goods Code; M-factor: multiplying factor; PBT: persistent, bioaccumulative and toxic; REACH: Regulation (EC) No 1907/2006; RID: Regulations concerning the International Carriage of Dangerous Goods by Rail; STOT RE: specific target organ toxicity, repeated exposure; VOC: volatile organic compounds; vPvB: very persistent and very bioaccumulative; WGK: water hazard class (Germany).

Note

The information in this safety data sheet reflects the current state of our knowledge. It describes the product with regard to safety requirements and does not constitute a guarantee of product properties.