

SAFETY DATA SHEET

Pharmaxim

Safety data sheet according to (EC) No. 1907/2006.

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

1.1. Product identifier

Helosan original

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

Ointment for veterinary use. Not for cosmetic or hygienic use.

1.3. Details of the supplier of the safety data sheet:

Pharmaxim AB Phone: +46 (0) 42 38 54 50

Stenbrovägen 32 Fax: +46 (0) 42 38 54 41

SE-253 68 Helsingborg www.pharmaxim.com

Responsible person for the safety data sheet (e-mail): Alttox a/s (alttox@alttox.dk)

1.4. Emergency telephone:

Telephone + 44 844 892 0111 (24 hrs)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture:

CLP (1272/2008): No classification

2.2. Label elements:

None.

2.3. Other hazards: None known.

PBT/vPvB: The ingredients are not considered PBT/vPvB according to criteria in Annex XIII.

SECTION 3: Composition/information on ingredients

3.2. Mixtures: No substances to declare above the cut-off limit. INCI-list:

Ingredients: Aqua, Paraffinum Liquidum, Glycerin, Cetyl Alcohol, Glyceryl stearate, PEG-100 Stearate, Stearyl Alcohol, Phenoxethanol, Ethylhexylglycerin, Eucalyptus Globulus, Sodium Hydroxide

SECTION 4: First-aid measures

4.1. Description of first aid measures:

Inhalation: Remove to fresh air. Keep at rest. In case of discomfort: Seek medical advice.

Skin contact: Remove contaminated clothing and wash with soap and water. If irritation persists: Seek medical advice.

Eye contact: Flush with water or physiological salt water, holding eyelids open remember to remove contact lenses, if any. If irritation persists: Seek medical advice.

Ingestion: Rinse mouth and drink plenty of water. Keep at rest. In case of discomfort: Seek medical advice.

4.2. Most important symptoms and effects, both acute and delayed:

May cause slight eye irritation.

4.3. Indication of any immediate medical attention and special treatment needed:

Show this safety data sheet to a physician or emergency ward.

SECTION 5: Fire-fighting measures

5.1. Extinguishing media:

Not relevant.

5.2. Special hazards arising from the substance or mixture:

Not flammable.

5.3. Advice for firefighters:

Remove containers if possible. Use breathing apparatus with an independent source of air.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures:

Use personal protective equipment for cleaning up spills - see section 8.

6.2. Environmental precautions:

Do not empty into drains - see section 12. Inform appropriate authorities in accordance with local regulations.

6.3. Methods and material for containment and cleaning up:

Take up with wet paper. Further handling of spillage - see section 13.

6.4. Reference to other sections:

See above.

SECTION 7: Handling and storage

7.1. Precautions for safe handling:

Avoid contact with skin and eyes. Wash hands with water and soap after work.

7.2. Conditions for safe storage, including any incompatibilities:

Keep original container tightly closed at temperatures between 5-25°C. Use before: See the print on the product.

7.3. Specific end use(s):

See section 1.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters:

Occupational exposure limits (EH40/2007): None.

DNEL/PNEC: No CSR.

8.2. Exposure controls:

Appropriate engineering controls: None particular.

Personal protective equipment:

Respiratory protection: Normally not necessary. No inhalation is expected by normal use.

Skin protection: Ointment for skin. Skin protection is normally not necessary.

Eye protection: Normally not necessary. Use safety goggles when there is a risk of eye contact (EN166).

Environmental exposure controls: None particular.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties:

Appearance:	White ointment
Odour:	Characteristic, weak
Odour threshold:	Not determined
pH:	Not determined
Melting point/freezing point (°C):	Not determined
Initial boiling point and boiling range (°C):	Not determined
Flash point (°C):	Not determined
Evaporation rate:	Not determined
Flammability (solid, gas):	Not relevant
Upper/lower flammability or explosive limits (vol.-%):	Not relevant
Vapour pressure:	Not determined
Relative density:	>1
Solubility:	Emulsifies in water
Partition coefficient: n-octanol/water:	Not determined
Auto-ignition temperature (°C):	Not relevant
Decomposition temperature (°C):	Not determined
Viscosity:	Not determined
Explosive properties:	Not relevant
Oxidative properties:	Not relevant

9.2. Other information:

None relevant.

SECTION 10: Stability and reactivity

10.1. Reactivity:

No available information.

10.2. Chemical stability:

Stable under recommended conditions (see section 7).

10.3. Possibility of hazardous reactions:

None known.

10.4. Conditions to avoid:

Avoid heating and freezing.

10.5. Incompatible materials:

Strong oxidizers, acids and alkalines.

10.6. Hazardous decomposition products:

When heated to high temperatures (decomposition) it emits toxic fumes such as carbon oxides.

SECTION 11: Toxicological information

11.1. Information on toxicological effects:

No substances with toxicological effect to declare.

Information on likely routes of exposure: Skin and ingestion.

Symptoms:

Inhalation: Inhalation is unlikely by normal use.

Skin: May cause irritation by prolonged contact with skin.

Eyes: May cause irritation with redness.

Ingestion: May cause irritation of the gastrointestinal tract, nausea, vomiting and headache.

Chronic effects: The mixture is added a small amount of preservative, which can cause sensitisation. The used concentration is below the lowest EC classification limit. It cannot be ruled out that very sensitive persons can develop allergy to the preservatives.

SECTION 12: Ecological information

12.1. Toxicity:

No substances with ecotoxicological effect to declare.

12.2. Persistence and degradability:

All surfactants in the mixture pass the ultimate biodegradability test according to EC regulation for surfactants in detergents.

12.3. Bioaccumulative potential:

No available or applicable data.

12.4. Mobility in soil:

No available or applicable data.

12.5. Results of PBT and vPvB assessment:

The ingredients are not considered PBT/vPvB according to criteria in Annex XIII.

12.6. Other adverse effects:

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods:

The mixture is to be considered as non-hazardous waste. Disposal should be according to local, state or national legislation.

Dispose of through authority facilities or pass to chemical disposal company.

EWC-code:

02 01 99 (mixture itself)

15 02 03 (Paper towel, inert material etc. contaminated with the mixture)

SECTION 14: Transport information

Not dangerous goods according to ADR/RID/IMDG/IATA.

14.1. UN-no.: None.

14.2. UN proper shipping name: None.

14.3. Transport hazard class(es): None.

14.4. Packing group: None.

14.5. Environmental hazards: None.

14.6. Special precautions for user: None.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not relevant.

SECTION 15: Regulatory information

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

None.

15.2. Chemical Safety Assessment:

No CSR.

SECTION 16: Other information

Abbreviations:

CMR = Carcinogenicity, mutagenicity and reproductive toxicity.
CSR = Chemical Safety Report
DNEL = Derived No-Effect Level
EC₅₀ = Effect Concentration 50 %
ECB = European Chemicals Bureau.
ECHA = European Chemicals Agency
FW = Fresh Water
LC₅₀ = Lethal Concentration 50 %
LD₅₀ = Lethal Dose 50 %
PBT = Persistent, Bioaccumulative, Toxic
PNEC = Predicted No-Effect Concentration
vPvB = very Persistent, very Bioaccumulative

Literature:

RTECS = Register of Toxic Effects of Chemical Substances
EPA Ecotox = Environmental Protection Agency
IUCLID = International Uniform Chemical Database Information

Training advice:

No special training is required. However, the user should be well instructed in the execution of the task, be familiar with this Safety Data Sheet and have normal training in the use of personal protective equipment.

Changes since the previous edition:

Not relevant

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