

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

1.1 Product identifier

Trade name: PepUp Silver Star Sandalen & Einlagen Cleaner

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

Application of the substance / the mixture Cleaning foam for sandals & insoles

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

PEP-UP

Manfred Josef Rainer ·
Villacher Strasse 18/5
9220 Velden am Wörthersee
Austria
Phone: +43 664 409 23 93

Further information obtainable from:

Manfred Josef Rainer
Email: office@pep-up.eu

1.4 Emergency telephone number:

+43 664 409 23 93
Available during office hours:
Mo - Fr: 08:00 - 12:00 h

Call the national emergency number!

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

The product is not classified, according to the CLP regulation.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 void

Hazard pictograms void

Signal word void

Hazard statements void

Precautionary statements

P102 Keep out of reach of children.

Additional information:

EUH208 Contains Sage, *Salvia officinalis*, ext. Murcote. May produce an allergic reaction.

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: The mixture does not contain PBT substances $\geq 0,1$ %.

vPvB: The mixture does not contain vPvB substances $\geq 0,1$ %.

Determination of endocrine-disrupting properties

The product does not contain substances with endocrine-disrupting properties ≥ 0.1 %(w/w).

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SECTION 3: Composition/information on ingredients










3.2 Mixtures

Description:

Mixture of the following ingredients with non-hazardous additives as well as additives below the relevant limits.

Dangerous components:

[% (w/w)]

CAS: 68891-38-3 NLP: 500-234-8 Reg.nr.: 01-2119488639-16-XXXX	Alkohole, C12-14, ethoxyliert, sulfatiert, Natriumsalz Alternative CAS number: 9004-82-4  Eye Dam. 1, H318  Skin Irrit. 2, H315 Aquatic Chronic 3, H412 Specific concentration limits: Eye Dam. 1; H318: C ≥ 10 % Eye Irrit. 2; H319: 5 % ≤ C < 10 %	1 - < 5%
CAS: 84082-79-1 EINECS: 282-025-9 Reg.nr.: 01-2120784901-47-XXXX	Sage, Salvia officinalis, ext. Consisting of: 464-49-3 d-Camphor (25 – < 50%); 470-82-6 eucalyptol (10 – < 25%); 80-56-8 alpha-Pinene (5 – < 7.5%); 79-92-5 camphene (5 – < 7.5%); 5989-54-8 (S)-p-mentha-1,8-diene (5 – < 7.5%) Alternative CAS number: 8022-56-8  Flam. Liq. 3, H226  STOT SE 2, H371; Asp. Tox. 1, H304  Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317 Aquatic Chronic 3, H412	< 0.25%
CAS: 93686-22-7 EINECS: 297-672-2	Murcote  Flam. Liq. 3, H226  Asp. Tox. 1, H304  Aquatic Acute 1, H400; Aquatic Chronic 1, H410  Skin Irrit. 2, H315; Skin Sens. 1, H317	< 0.25%

Regulation (EC) No 648/2004 on detergents / Labelling for contents

anionic surfactants, non-ionic surfactants, amphoteric surfactants	<5%
preservation agents (SODIUM BENZOATE), disinfectants, perfumes (LIMONENE)	

Additional information: For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information:

In case of discomfort or doubt, seek medical advice.

If unconscious, use a stable lateral position and do not administer anything through mouth.

After inhalation: Supply fresh air; consult doctor in case of complaints.

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After skin contact:

Wash with plenty of soap and water.
Take off contaminated clothing and wash it before reuse.
Seek medical treatment in case of complaints.

After eye contact:

Rinse opened eye for several minutes under running water.
Remove contact lenses, if present and easy to do. Continue rinsing.
Seek medical treatment in case of complaints.

After swallowing:

Rinse mouth.
Do NOT induce vomiting.
Call a doctor immediately.

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

Depending on the condition of the patients, the doctor must assess the symptoms and the overall general condition.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents:

CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

For safety reasons unsuitable extinguishing agents: Water with full jet

5.2 Special hazards arising from the substance or mixture

In case of fire, the following can be released:

CO_x, NO_x, SO_x

5.3 Advice for firefighters

Protective equipment: Wear self-contained respiratory protective device.

Additional information Do not inhale explosion gases or combustion gases.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Restricted access to the affected area until cleaning work is completed.

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation

Avoid contact with skin and eyes.

Particular danger of slipping on leaked/spilled product.

6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Clean with water.

Dispose of the material collected according to regulations.

6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

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See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Ensure adequate ventilation.
Keep receptacles tightly sealed.
Avoid contact with skin and eyes.
Use personal protective equipment as required.
Observe protective measures and safety instructions.

Information about fire - and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles:

Store in a dry, cool, well-ventilated area.
Store in accordance with local/regional/national/international regulations.

Information about storage in one common storage facility: Not required.

Further information about storage conditions:

Keep container tightly sealed.
Protect from frost.
Protect from heat.

Recommended storage temperature: 10 - 25 °C

Storage class: 12

7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

DNELs

CAS: 68891-38-3 Alkohole, C12-14, ethoxyliert, sulfatiert, Natriumsalz

Oral	Long-term exposure - systemic effects	15 mg/kg bw/d (consumer)
Dermal	Long-term exposure - systemic effects	1,650 mg/kg bw/d (consumer) 2,750 mg/kg bw/d (workers)
	Long-term exposure - local effects	0.079 mg/cm ² (consumer) 0.132 mg/cm ² (workers)
Inhalative	Long-term exposure - systemic effects	52 mg/m ³ (consumer) 175 mg/m ³ (workers)

PNECs

CAS: 68891-38-3 Alkohole, C12-14, ethoxyliert, sulfatiert, Natriumsalz

fresh water	0.24 mg/l
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sea water	0.024 mg/l
intermittent release (fresh water)	0.071 mg/l
STP	10,000 mg/l
sediment (fresh water)	0.917 mg/kg dw
sediment (sea water)	0.092 mg/kg dw
soil	7.5 mg/kg dw

Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

Appropriate engineering controls No further data; see section 7.

Individual protection measures, such as personal protective equipment

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Keep away from foodstuffs, beverages and feed.

Do not eat or drink while working.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

Protective clothing needs to be selected specifically for the workplace, depending on concentrations and quantities of the hazardous substances handled. The chemical resistance of the protective equipment should be enquired at the respective supplier.

Respiratory protection: Normally not required.

Hand protection

Persons with sensitive skin should wear protective gloves as a precaution.

Persons with known allergies should refrain from using the product.

EN 374

Material of gloves

Rubber gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye/face protection

Safety glasses

EN 166

Body protection: working clothes

Environmental exposure controls Do not allow to enter sewers/ surface or ground water.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Physical state

Liquid

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Colour:	transparent
Odour:	floral & sage
Odour threshold:	No information available.
Melting point/freezing point:	No information available.
Boiling point or initial boiling point and boiling range	No information available.
Flammability	No information available.
Lower and upper explosion limit	
Lower:	No information available.
Upper:	No information available.
Flash point:	No information available.
Decomposition temperature:	No information available.
pH	Not determined.
Viscosity:	
Kinematic viscosity	No information available.
Dynamic:	No information available.
Solubility	
water:	Fully miscible.
Partition coefficient n-octanol/water (log value)	

68891-38-3	Alkohole, C12-14, ethoxyliert, sulfatiert, Natriumsalz	0,3 log Kow
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Vapour pressure:	Not determined.
Density and/or relative density	
Density:	No information available.
Vapour density	No information available.

9.2 Other information

Appearance:	
Form:	Fluid
Important information on protection of health and environment, and on safety.	
Ignition temperature:	No information available.
Explosive properties:	Product does not present an explosion hazard.
Change in condition	
Oxidising properties	No information available.
Evaporation rate	No information available.

Information with regard to physical hazard classes

Explosives	void
Flammable gases	void
Aerosols	void
Oxidising gases	void
Gases under pressure	void
Flammable liquids	void
Flammable solids	void
Self-reactive substances and mixtures	void

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Pyrophoric liquids	void
Pyrophoric solids	void
Self-heating substances and mixtures	void
Substances and mixtures, which emit flammable gases in contact with water	void
Oxidising liquids	void
Oxidising solids	void
Organic peroxides	void
Corrosive to metals	void
Desensitised explosives	void

SECTION 10: Stability and reactivity

- 10.1 Reactivity** No hazardous reactions known if stored and used as prescribed.
- 10.2 Chemical stability** No decomposition if used and stored according to specifications.
- 10.3 Possibility of hazardous reactions** No further relevant information available.
- 10.4 Conditions to avoid** No further relevant information available.
- 10.5 Incompatible materials:** No further relevant information available.
- 10.6 Hazardous decomposition products:**
No decomposition if used and stored according to specifications.

SECTION 11: Toxicological information

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

Acute toxicity Based on available data, the classification criteria are not met.

LD/LC50 values relevant for classification:

CAS: 68891-38-3 Alkohole, C12-14, ethoxyliert, sulfatiert, Natriumsalz

Oral	LD50	4,100 mg/kg (rat)
Dermal	LD50	> 2,000 mg/kg (rat)

Primary irritant effect:

- Skin corrosion/irritation** Based on available data, the classification criteria are not met.
- Serious eye damage/irritation** Based on available data, the classification criteria are not met.
- Respiratory or skin sensitisation**
Contains Sage, *Salvia officinalis*, ext. Murcote. May produce an allergic reaction.
- Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- Carcinogenicity** Based on available data, the classification criteria are not met.
- Reproductive toxicity** Based on available data, the classification criteria are not met.
- STOT-single exposure** Based on available data, the classification criteria are not met.
- STOT-repeated exposure** Based on available data, the classification criteria are not met.
- Aspiration hazard** Based on available data, the classification criteria are not met.

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11.2 Information on other hazards

Endocrine disrupting properties

None of the ingredients is listed.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity:

CAS: 68891-38-3 Alkohole, C12-14, ethoxyliert, sulfatiert, Natriumsalz

EC50 (48 h)	7.2 mg/l (daphnia)
EC50 (72 h)	27 mg/l (algae)
LC50 (96 h)	7.1 mg/l (fish)
NOEC (21 d)	0.27 mg/l (daphnia)
NOEC (28 d)	0.2 mg/l (fish)
EC50 (21 d)	0.37 mg/l (daphnia)

12.2 Persistence and degradability

68891-38-3	Alkohole, C12-14, ethoxyliert, sulfatiert, Natriumsalz	100 % (28 d)
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12.3 Bioaccumulative potential

68891-38-3	Alkohole, C12-14, ethoxyliert, sulfatiert, Natriumsalz	0,3 log Kow
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12.4 Mobility in soil No further relevant information available.

12.5 Results of PBT and vPvB assessment

PBT: The mixture does not contain PBT substances $\geq 0,1$ %.

vPvB: The mixture does not contain vPvB substances $\geq 0,1$ %.

12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

12.7 Other adverse effects

Additional ecological information:

General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow product to reach ground water, water course or sewage system.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Only dispose of product residues via authorised companies according to local legislation.

European waste catalogue

Notes: The European Waste Catalogue (EWC) classifies waste materials and categorises them according to what they are and how they were produced. This may cause other classifications. The final decision belongs to the last user.

20 01 30	Reinigungsmittel mit Ausnahme derjenigen, die unter 20 01 29 fallen
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Uncleaned packaging:

Recommendation:

Dispose of packaging according to regulations on the disposal of packagings.

Packagings that may not be cleansed are to be disposed of in the same manner as the product.

SECTION 14: Transport information

14.1 UN number or ID number

ADR/RID/ADN, IMDG, IATA not regulated

14.2 UN proper shipping name

ADR/RID/ADN, IMDG, IATA not regulated

14.3 Transport hazard class(es)

ADR/RID/ADN, ADN, IMDG, IATA

Class not regulated

14.4 Packing group

ADR/RID/ADN, IMDG, IATA not regulated

14.5 Environmental hazards: Not applicable.

14.6 Special precautions for user Not applicable.

14.7 Maritime transport in bulk according to IMO instruments Not applicable.

UN "Model Regulation": not regulated

SECTION 15: Regulatory information

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

Directive 2012/18/EU

Named dangerous substances - ANNEX I Keiner der Inhaltsstoffe ist enthalten.

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

REGULATION (EU) 2019/1148

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

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15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

This Safety Data Sheet is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

Relevant phrases

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H371 May cause damage to organs.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects.

Training hints

Before handling, storage or use for the first time, employees must be informed about the properties of the substance and about measures taken to ensure safety and environmental protection.

Department issuing SDS:

UmEnA GmbH

<http://umena.at>

Email: office@umena.at

Date of previous version: 25.04.2024

Version number of previous version: 1.0

Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Flam. Liq. 3: Flammable liquids – Category 3

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Dam. 1: Serious eye damage/eye irritation – Category 1

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

Skin Sens. 1: Skin sensitisation – Category 1

STOT SE 2: Specific target organ toxicity (single exposure) – Category 2

Asp. Tox. 1: Aspiration hazard – Category 1

Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1

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Trade name: PepUp Silver Star Sandalen & Einlagen Cleaner

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Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

*** Data compared to the previous version altered.**