

Trade name / Substance name:

HEHKU Sauna-aroma: Wildrose 50 ml**X SAFETY DATA SHEET****(INFORMATION FORM FOR CHEMICALS DATA)**

(\*) concerns only chemical notification

{\*\*} either 3.1 or 3.2 must be filled

**SECTION 1; IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING****1.1 Product identifier**

<b>Trade name / Substance name</b>	HEHKU Sauna-aroma: Wild Rose 50 ml
Company	Korpiahon Hunaja Oy
product code	-
REACH Registration number	-
N/A	-

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

**The uses of the chemical :** Aroma concentrate for domestic use. A small amount is diluted in water which is thrown on hot sauna stones. Must NOT be used undiluted. Must NOT be used as a steam bath fragrance. Must NOT be used in bath or a jacuzzi-whirlpool.

<b>Classification of economic activities (NACE) (*)</b>	<b>C 20.4</b>
<b>Use categories (*)</b>	<b>Fragranced bathroom chemicals, perfumes</b>
	<b>CN 33029010</b>

**1.3 Details of the supplier of the Safety Data Sheet**

Supplier (manufacturer, importer, only representative, downstream user, distributor)  
Responsible for placing a chemical on the market in Finland (\*)

	<b>OSMIAOY</b>
<b>Street address</b>	Sorvaajankatu 11 a
<b>Postcode and post office</b>	00880 Helsinki, Finland
<b>Telephone number</b>	+358 9 291 7414
<b>Telefax</b>	
<b>E-mail address Finnish</b>	<b>osmia@osmia.fi</b>
<b>Business ID (Y code) (*)</b>	<b>1560382-4</b>

**1.4 Emergency telephone number**

HYKS Myrkytystietokeskus, tel. +358 9 471977

**SECTION 2: HAZARDS IDENTIFICATION****2.1 Classification of the substance or mixture**

Under (EC) No 1272/2008 (CLP):

**Skin Sens.1; Eye irrit. 2; H 319; H 317,**

H phrases are explained in Ch. 16.

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HEHKU Sauna-aroma: Wildrose 50 ml

**2.2 Label elements**

According to EY 1272/2008



Pictograms

Signal word:

**Warning**

Hazard statements

H317 - May cause an allergic skin reaction

H319 – Causes serious eye irritation

Supplemental Information

EUH 208 + H317 Contains citronellol and geraniol. May produce an allergic reaction.

P305/351/338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**2.3 Other hazards**

-

**SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS****3.1 Substances (\*\*)**

<b>3.2 Mixtures (**)</b>				
Substance name	CAS-, EC- or index number	REACH Registration No.	Concentration	Classification
<b>3-Methoxy-3-Methyl-1-Butanol</b>	CAS 56359-66-3 EC 260-252-4	-	68%	<b>Eye irrit.2; H319</b>
<b>Citronellol</b>	CAS 106-22-9 EC 203-375-0	-	0,75 %	<b>Eye Irrit. 2. H319 Skin Irrit. 2; H315 Skin Sens. 1 B; H317</b>
<b>Geraniol</b>	CAS 106-24-1	-	0,19%	<b>Eye Dam. 1; H318 Skin Irrit. 2; H315 Skin Sens. 1; H317</b>
		-		
<b>See the explanations of the H phrases in Ch. 16.</b>				

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HEHKU Sauna-aroma: Wildrose 50 ml**SECTION 4: FIRST AID MEASURES****4.1 Description of first aid measures**

If on skin: Wash with abundant water and soap. In case of skin irritation, contact doctor.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation continues.

If swallowed: Rinse mouth. Do NOT induce vomiting. Get medical advice/attention.

**4.2 Most important symptoms and effects, both acute and delayed**

Product contains no toxic agents. It is eye irritating. Product contains minor amount of Citronellol and Geraniol which may cause skin irritation or sensitizing in prolonged use.

**4.3 Indication of any immediate medical attention and special treatment needed**

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**SECTION 5: FIREFIGHTING MEASURES****5.1 Extinguishing media**

Water, powder extinguisher, foam extinguisher, CQ2.

**5.2 Special hazards arising from the substance or mixture**

N/A

**5.3 Advice for firefighters**

N/A

**SECTION 6: ACCIDENTAL RELEASE MEASURES****6.1 Personal precautions, protective equipment and emergency procedures**

Use protective gloves. If the ventilation is not sufficient, use breathing protection.

**6.2 Environmental precautions**

Product is easily biodegradable. Do not put in sewer system in large amounts (>2 kg).

**6.3 Methods and material for containment and cleaning up**

Absorbed in proper dope. The waste be to discharged according to Ch 13.

**6.4 Reference to other sections****SECTION 7: HANDLING AND STORAGE****7.1 Precautions for safe handling**

Proper ventilation in working places and storage. Do not overdose while having sauna.

**7.2 Conditions for safe storage, including any incompatibilities**

To be storage in dry, well-ventilated room in room temperature (+15 C - + 24 C)

**7.3 Specific end use(s)**

See 1.2.

**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION****8.1 Control parameters****National occupational exposure limit values**

Occupational exposure limit not defined for the product.

**Other limit values**

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HEHKU Sauna-aroma: Wildrose 50 ml**8.2 Exposure controls****Eye / face protection**

Avoid exposure of undiluted liquid in eyes via e.g. splashes or hands.

**Skin protection**

Avoid exposure of undiluted liquid on skin.

**Hand protection**

If needed, use proper protective gloves.

**Respiratory protection**

Take care of proper ventilation during use at sauna.

**Thermal hazards****Environmental exposure controls****SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

9.1 Information on physical and chemical properties	
Appearance	Colourless, clear liquid
Odour	Strong odour of rose
Odour threshold	NA
pH	NA
Melting point/freezing point	-30 C°
Initial boiling point and boiling range	145 C°
Flash point	72 C°
Evaporation rate	-
Flammability (solid, gas)	-
Upper/lower flammability or explosive limits	-
Vapour pressure	0,47 hPa / 20 C°
Vapour density	2,63 (air = 1,0)
Relative density	1,4 g/cm <sup>3</sup> /25 C°
Solubility(ies)	water soluble
Partition coefficient: n-octanol/water	-
Auto-ignition temperature	-
Decomposition temperature	-
Viscosity	-
Explosive properties	-
Oxidising properties	"

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HEHKU Sauna-aroma: Wildrose 50 ml**SECTION 10: STABILITY AND REACTIVITY**

- 10.1 Reactivity**  
-
- 10.2 Chemical stability**  
Stable in normal conditions
- 10.3 Possibility of hazardous reactions**  
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- 12.4 Conditions to avoid**  
-
- 12.5 Incompatible materials**  
-
- 12.6 Hazardous decomposition products**  
Strong odor.

**SECTION 11: TOXICOLOGICAL INFORMATION****11.1 Information on toxicological effects****Acute toxicity**

LD50, 5,830 mg/kg (mouse)

**Skin corrosion/irritation**

May cause skin irritation in direct skin contact.

**Serious eye damage/irritation**

Eye irritation: considerable (rabbit)

**Respiratory or skin sensitization**

Contains small amounts of Citronellol and Geraniol which may cause skin sensitization.

**Germ cell mutagenicity**

None

**Carcinogenicity**

None

**Reproductive toxicity**

None

**STOT-single exposure**

None

**STOT-repeated exposure**

None

**Aspiration hazard**

None

**Other information**

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HEHKU Sauna-aroma: Wildrose 50 ml**SECTION 12: ECOLOGICAL INFORMATION**

- 12.1 Toxicity**  
None
- 12.2 Persistence and degradability**  
Easily biodegradable
- 12.3 Bioaccumulative potential**  
Low (BCF): 0,5
- 12.4 Mobility in soil**  
N/A
- 12.5 Results of PBT and vPvB assessment**  
N/A
- 12.6 Other adverse effects**  
Strong odor

**SECTION 13: DISPOSAL CONSIDERATIONS**

- 13.1 Waste treatment methods**  
Not hazardous waste, see also Ch. 6.2. Packaging may be treated as household waste.

**SECTION 14: TRANSPORT INFORMATION**

- 14.1 UN number**  
N/A
- 14.2 UN proper shipping name**  
ADR/RID not dangerous goods  
IMDG: not dangerous goods  
IATA: not dangerous goods
- 14.3 Transport hazard class(es)**  
N/A
- 14.4 Packing group**  
N/A
- 14.5 Environmental hazards**  
N/A
- 14.6 Special precautions for user**  
N/A
- 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**  
N/A

**SECTION 15: REGULATORY INFORMATION**

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**  
None
- 15.2 Chemical safety assessment**  
N/A

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#### **SECTION 16: OTHER INFORMATION**

##### **Indication of changes**

Latest format of TUKES (The Finnish Safety and Chemicals Agency) used. SDS shortened in applicable parts.

##### **Abbreviations and acronyms**

N/A = Not applicable

CLP = EU Decree N:o 1272/2008 Classification, Labelling and Packaging of substances and mixtures UC = Use/function categories for chemical substances and preparations

##### **Key literature references and sources for data**

SDSs of raw material producers. TUKES. European Chemicals Agency ECHA.

##### **Used method in evaluating classification**

**N/A**

##### **List of relevant safety and precautionary statements**

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage

H319 Causes serious eye irritation.

P102: Keep out of reach of children.

P305/351/338 IF IN EYES: Rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do. Continue rinsing.

##### **Training advice for workers**

Workers must familiarize themselves with this Chemical Safety Data Sheet.

Date: November 20, 2021. Version 1.

Safety Data Sheet given by

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Finland (www.osmia.fi)