

**SAFETY DATA SHEET**  
according to 1907/2006/EC, Article 31

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**GINGER LILY**

Revision 1

Revision date 2015-09-22

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

**1.1. Product identifier**

Product name	1026 Ginger Lily
Other means of identification	Hedychium Spicatum Extract.
CAS No.	93455-95-9
EC No.	297-383-1

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

Product Use	[SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [SU10] Formulation [mixing] of preparations and/or re-packaging (excluding alloys); [PC39] Cosmetics, personal care products;
Description	Essential Oil., The product is natural and is obtained by steam distillation of Rhizome of Hedychium Spicatum.

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

Company	Naturkosmetikkompaniet AB
Address	Ullevi Enestorp 3 59491 Gamleby Sverige
Web	www.kosmetikkompaniet.se
Telephone	0493-53999
Fax	0493-12630
Email	info@naturkosmetikkompaniet.se

**1.4. Emergency telephone number**

Emergency telephone number	112
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**SECTION 2: Hazards identification**

**2.1. Classification of the substance or mixture**

2.1.1. Classification - 67/548/EEC	Xi; R38-43 N; R50/53 Symbols: Xi: Irritant. N: Dangerous for the environment.
Main hazards	Irritating to skin. May cause sensitisation by skin contact. Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
2.1.2. Classification - EC 1272/2008	Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Chronic 1: H410;

**2.2. Label elements**

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Hazard pictograms	
Signal Word	Warning
Hazard Statement	Skin Irrit. 2: H315 - Causes skin irritation. Skin Sens. 1: H317 - May cause an allergic skin reaction. Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.
Precautionary Statement: Prevention	P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P262 - Do not get in eyes, on skin, or on clothing. P273 - Avoid release to the environment. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement: Response	P332+P313 - If skin irritation occurs: Get medical advice/attention.
SUPPLEMENTAL HAZARD INFORMATION	EUH208 - Contains limonene, linalool. May produce an allergic reaction.

SECTION 3: Composition/information on ingredients

3.1. Substances

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
GINGERLILLY (HEDYCHIUM) ESSENTIAL OIL		93455-95-9	297-383-1		90 - 100%	Xi; R38-43 N; R50/53	

EC 1272/2008

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GINGERLILLY (HEDYCHIUM) ESSENTIAL OIL		93455-95-9	297-383-1		90 - 100%	Skin Irrit. 2: H315; Skin Sens. 1: H317; Aquatic Chronic 1: H410;	

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	If unconscious, check for breathing and apply artificial respiration if necessary. Move the exposed person to fresh air. Seek medical attention.
Eye contact	Rinse immediately with plenty of water for 15 minutes. Seek medical attention.
Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention.
Ingestion	Never give anything by mouth to an unconscious person. Rinse mouth thoroughly. DO NOT INDUCE VOMITING. Seek medical attention.

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

Inhalation	The most important symptoms and effects are stated in section 2.2.
Eye contact	The most important symptoms and effects are stated in section 2.2.
Skin contact	The most important symptoms and effects are stated in section 2.2.
Ingestion	The most important symptoms and effects are stated in section 2.2.

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

	No data available.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

	Carbon dioxide (CO2). Foam. Dry chemical. Do NOT use water jet. Cool fire exposed containers
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5.1. Extinguishing media

with waterspray.

5.2. Special hazards arising from the substance or mixture

Nature of decomposition products not known.

5.3. Advice for firefighters

Self-contained breathing apparatus.

**SECTION 6: Accidental release measures**

6.1. Personal precautions, protective equipment and emergency procedures

Adopt best Manual Handling considerations when handling, carrying and dispensing. Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Wear suitable protective clothing and eye/face protection. Avoid breathing vapours, mist or gas. Avoid sparks, flames, heat and sources of ignition. Eliminate all sources of ignition.

6.2. Environmental precautions

Do not empty into drains. Do not flush into surface water. Do not let product contaminate subsoil.

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Do not empty into drains; dispose of this material and its container in a safe way.

6.4. Reference to other sections

For disposal see section 13.

**SECTION 7: Handling and storage**

7.1. Precautions for safe handling

Avoid contact with eyes and skin. Do not breathe gas/fumes/vapour/spray. Avoid sparks, flames, heat and sources of ignition. For precautions see section 2.2.

7.2. Conditions for safe storage, including any incompatibilities

Keep container tightly closed and in a well-ventilated place. Store in a cool, dry area. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Keep away from sources of ignition - No smoking.

**SECTION 8: Exposure controls/personal protection**

8.2. Exposure controls



8.2.1. Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practices.

Eye / face protection

Safety glasses. Suitable eye protection.

Skin protection - Handprotection

Wear suitable gloves.

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment.

**SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

**9.1. Information on basic physical and chemical properties**

<b>Appearance</b>	Liquid
<b>Colour</b>	Light yellow
<b>Odour</b>	Characteristic
<b>Relative density</b>	0.955 - 0.975 (H <sub>2</sub> O = 1 @ 20 °C)
<b>Fat Solubility</b>	Not determined
<b>Partition coefficient</b>	Not determined
<b>Autoignition temperature</b>	Not determined
<b>Viscosity</b>	Not determined
<b>Explosive properties</b>	Not determined
<b>Oxidising properties</b>	Not determined
<b>Melting point</b>	Not determined
<b>Freezing Point</b>	Not determined
<b>Initial boiling point</b>	Not determined
<b>Evaporation rate</b>	Not determined
<b>Flammability (solid, gas)</b>	Not determined
<b>Vapour pressure</b>	Not determined
<b>Vapour density</b>	Not determined
<b>Odour threshold</b>	Not determined
<b>Flash point</b>	> 82 °C
<b>pH</b>	Not applicable.
<b>Solubility</b>	Insoluble in water

**9.2. Other information**

<b>Conductivity</b>	Not determined
<b>Surface tension</b>	Not determined
<b>Gas group</b>	Not determined
<b>Benzene Content</b>	Not determined
<b>Lead content</b>	Not determined
<b>VOC (Volatile organic compounds)</b>	Not determined

**SECTION 10: Stability and reactivity**

**10.1. Reactivity**

	No data available for this product.
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**10.2. Chemical stability**

	Stable under normal conditions.
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**10.3. Possibility of hazardous reactions**

	No data is available on this product.
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**10.4. Conditions to avoid**

	Avoid sparks, flames, heat and sources of ignition.
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**10.5. Incompatible materials**

	Strong oxidising agents. Acids. Bases.
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**10.6. Hazardous decomposition products**

	No data is available on this product. In the event of a fire see section 5.
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**SECTION 11: Toxicological information**

**11.1.4. Toxicological Information**

	No data available
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**SECTION 12: Ecological information**

12.1. Toxicity

	No data available
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12.3. Bioaccumulative potential

Partition coefficient

	GINGERLILLY (HEDYCHUM) Not determined ESSENTIAL OIL
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**SECTION 13: Disposal considerations**

Disposal methods

	Do not empty into drains; dispose of this material and its container in a safe way. Contact a licensed waste disposal company.
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Disposal of packaging

	Contact a licensed waste disposal company.
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**SECTION 14: Transport information**

14.1. UN number

	The product is not classified as dangerous for carriage.
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14.2. UN proper shipping name

	The product is not classified as dangerous for carriage.
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14.3. Transport hazard class(es)

	The product is not classified as dangerous for carriage.
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14.4. Packing group

	The product is not classified as dangerous for carriage.
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14.5. Environmental hazards

	The product is not classified as dangerous for carriage.
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14.6. Special precautions for user

	The product is not classified as dangerous for carriage.
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14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

	The product is not classified as dangerous for carriage.
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**SECTION 15: Regulatory information**

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

Regulations	REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
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15.2. Chemical safety assessment

	A chemical safety assessment was not carried out for this substance.
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**SECTION 16: Other information**

Other information

Text of risk phrases in Section 3	R38 - Irritating to skin. R43 - May cause sensitisation by skin contact.
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GINGER LILY

Revision 1  
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Other information

Text of Hazard Statements in Section 3	R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
	Skin Irrit. 2: H315 - Causes skin irritation.
	Skin Sens. 1: H317 - May cause an allergic skin reaction.
	Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.

General information

	When stored for more than 24 months under advised conditions, check quality of material before use.
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Further information

	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.
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