

Safety data sheet

according to Regulation (EC) No 1907/2006, Article 31

Printing date 09.05.2024

Version number 1

Revision: 09.05.2024

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

Product identifier

Trade name: Suihkunraikas

Article number: 50400

UFI: 4HF0-S0Y3-500R-MD5T

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

Sector of Use Perfuming agent for finished consumer products

Technical function Fragrance

Uses advised against Not for personal use in this form or concentration

Details of the supplier of the safety data sheet

Supplier:

Pieni tuoksukauppa

Sahankaari 4

04430 Järvenpää

tuoksukauppa@gmail.com

Safety data sheet

according to Regulation (EC)No 1907/2006, Article 31

Printing date 09.05.2024

Version number 1

Revision: 09.05.2024

Trade name: 50400 Suihkunraikas

(Contd. of page 1)

SECTION2:Hazardsidentification

Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008



GHS09environment

Aquatic Chronic2 H411 Toxic to aquatic life with long lasting effects.



GHS07

Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2 H319 Causes serious eye irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

Label elements

Labelling according to Regulation (EC)No 1272/2008 The product is classified and labelled according to the CLP regulation.

Hazard pictograms



GHS07



GHS09

Signalword Warning

Hazard-determining components of labelling:

1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (Iso-Esuper)

linalyl acetate

Litsea cubeba oil

Citral

geranyl acetate

Neryl acetate

(R)-p-mentha-1,8-diene

trans-Anethole

beta-Pinene

Hazard statements

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H411 Toxic to aquatic life with long lasting effects.

Precautionary statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read carefully and follow all instructions.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P273 Avoid release to the environment.

P280 Wear protective gloves/ eye protection / face protection.

(Contd. on page 3)

(Contd. of page 2)

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Safety data sheet

according to Regulation (EC)No 1907/2006, Article 31

Printing date 09.05.2024

Version number 1

Revision: 09.05.2024

Trade name: 50400 Suihkunraikas

P333+P313 If skinirritation or rashoccurs: Get medical advice/attention.

P501 Dispose of contents/container in accordancewith local/regional/national/international regulations.

Other hazards

Results of PBTand vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

Determination of endocrine-disruptingproperties

Not applicable.

* SECTION3: Composition/information on ingredients

3.2 Mixtures

Description: Mixture of substanceslisted below with nonhazardousadditions.

CAS:54464-57-2	1-(1,2,3,4,5,6,7,8- Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (Iso-E super)	≤10%
EINECS:259-174-3	⚠ Aquatic Chronic 1, H410 (M=1); ⚠ Skin Irrit. 2, H315; Skin Sens.1, H317	
CAS:18479-58-8	2,6-dimethyloct-7-en- 2-ol (dihydromyrcenol)	>2.5–<10%
EINECS:242-362-4	⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319	
CAS:63500-71-0	2-Isobutyl-4- methyltetrahydro-2H-pyran-4-ol (florol)	>2.5–<10%
EINECS: 405-040-6	⚠ EyeIrrit. 2, H319	
CAS:2050-08-0	Amyl salicylate	≤2.5%
EINECS:218-080-2	⚠ Aquatic Acute 1, H400 (M=1); Aquatic Chronic 1, H410(M=1); ⚠ Acute Tox. 4, H302	
CAS:115-95-7	linalyl acetate	≥1–≤2.5%
EINECS:204-116-4	⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens.1, H317	
CAS:90063-59-5	Litsea cubeba oil	≥1–<2.5%
EINECS:290-018-7	⚠ Flam. Liq. 3, H226; ⚠ Asp. Tox. 1, H304; ⚠ Aquatic Acute 1, H400 (M=1); Aquatic Chronic 2, H411; ⚠ Skin Irrit. 2, H315; EyeIrrit. 2, H319; Skin Sens.1, H317	
CAS:5392-40-5	Citral	≥1–≤2.5%
EINECS:226-394-6	⚠ Skin Irrit. 2, H315; Skin Sens. 1, H317	
CAS:93-08-3	Methyl beta-naphthyl ketone	≥0.25–<2.5%
EINECS:202-216-2	⚠ Aquatic Chronic 2, H411; ⚠ Skin Irrit. 2, H315; EyeIrrit. 2, H319	
CAS:111-87-5	1-Octanol	<2.5%
EINECS:203-917-6	⚠ EyeIrrit. 2, H319; Aquatic Chronic 3, H412	
CAS:105-87-3	geranyl acetate	≥0.1–<1%
EINECS:203-341-5	⚠ Skin Irrit. 2, H315; Skin Sens.1, H317; Aquatic Chronic 3, H412	
CAS:123-68-2	allyl hexanoate	≥0.1–<1%
EINECS:204-642-4	⚠ Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 3, H331; ⚠ Aquatic Acute 1, H400 (M=1); Aquatic Chronic 3, H412	
CAS:52474-60-9	1-methyl-3-(4-methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde (precyclemone B)	≥0.1–<1%
EINECS:257-941-7	⚠ Aquatic Acute 1, H400 (M=1); Aquatic Chronic 1, H410 (M=1)	

(Contd. on page 4)

Safety data sheet

according to Regulation (EC)No 1907/2006, Article 31

Printing date 09.05.2024

Version number 1

Revision: 09.05.2024

Trade name: 50400 Suihkunraikas

CAS:141-12-8	Neryl acetate	(Contd. of page 3)
EINECS:205-459-2	⚠ Skin Sens. 1B, H317	≥0.1–<1%
CAS:5989-27-5	(R)-p-mentha-1,8-diene	≥0.1–<0.25%
EINECS:227-813-5	⚠ Flam. Liq. 3, H226; ⚠ Asp. Tox. 1, H304; ⚠ Aquatic Acute 1, H400 (M=1); ⚠ Skin Irrit. 2, H315; Skin Sens. 1B, H317; Aquatic Chronic 3, H412	
CAS:4180-23-8	trans-Anethole	≥0.1–<1%
EINECS:224-052-0	⚠ Skin Sens. 1, H317; Aquatic Chronic 3, H412	
CAS:127-91-3	beta-Pinene	≥0.1–<0.25%
EINECS:204-872-5	⚠ Flam. Liq. 3, H226; ⚠ Asp. Tox. 1, H304; ⚠ Aquatic Acute 1, H400 (M=1); Aquatic Chronic 1, H410 (M=1); ⚠ Skin Irrit. 2, H315; Skin Sens. 1, H317	
CAS:112-44-7	Undecanal	<0.25%
EINECS:203-972-6	⚠ Aquatic Acute 1, H400 (M=1); Aquatic Chronic 2, H411; ⚠ Skin Irrit. 2, H315	
CAS:66327-54-6	1-Formyl-1-methyl-4-(4-methyl-pentyl)-3-cyclohexene	≥0.025–<0.25%
EINECS:266-314-7	⚠ Aquatic Acute 1, H400 (M=1); Aquatic Chronic 1, H410 (M=1); ⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319	

Regulation (EC)No 648/2004 on detergents/ Labellingfor contents

perfumes (CITRAL, D-LIMONENE)

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

SECTION 4: First aid measures

Description of first aid measures

General information:

Immediately remove any clothing soiled by the product.

Take affected persons out into the fresh air.

After inhalation:

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

After skin contact:

Immediately wash with water and soap and rinse thoroughly.

If skin irritation continues, consult a doctor.

After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing:

If symptoms persist consult doctor.

A person vomiting while laying on their back should be turned onto their side.

Seek immediate medical advice.

Most important symptoms and effects, both acute and delayed No further relevant information available.

Indication of any immediate medical attention and special treatment needed No further relevant information available.

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing agents:

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

Use fire extinguishing methods suitable to surrounding conditions.

Special hazards arising from the substance or mixture No further relevant information available.

Advice for firefighters

Protective equipment: No special measures required.

(Contd. on page 5)

Safety data sheet

according to Regulation (EC)No 1907/2006, Article 31

Printing date 09.05.2024

Version number 1

Revision: 09.05.2024

Trade name: 50400 Suihkunraikas

(Contd. of page 4)

SECTION6:Accidental release measures

Personalprecautions, protective equipment and emergencyprocedures

Ensureadequate ventilation

Keepaway from ignition sources.

Wear protective clothing.

Environmental precautions:

Do not allow product to reach sewagesystem or any water course.

Inform respective authorities in caseof seepageinto water course or sewagesystem.

Do not allow to enter sewers/ surfaceor ground water.

Methods and material for containment and cleaningup:

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

Disposecontaminated material aswaste according to section 13.

Ensureadequate ventilation.

Referenceto other sections

SeeSection 7 for information on safe handling.

SeeSection 8 for information on personalprotection equipment.

SeeSection 13 for disposal information.

SECTION7:Handling and storage

Precautions for safe handling

Keepreceptacles tightly sealed.

Store in cool, dry place in tightly closedreceptacles.

Keepaway from heat and direct sunlight.

Ensuregood ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

Information about fire - and explosion protection: No specialmeasuresrequired.

Conditions for safe storage, including any incompatibilities

Storage:

Requirements to be met by storerooms and receptacles: Store in a cool location.

Information about storage in one common storage facility: Store away from foodstuffs.

Further information about storageconditions:

Keepcontainer tightly sealed.

Store receptacle in a well ventilated area.

Specificend use(s)No further relevant information available.

SECTION8:Exposurecontrols/personal protection

Control parameters

Ingredientswith limit values that require monitoring at the workplace:

None applicable

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

Exposurecontrols

Appropriate engineering controls No further data; see section 7.

(Contd. on page 6)

Safety data sheet

according to Regulation (EC)No 1907/2006, Article 31

Printing date 09.05.2024

Version number 1

Revision: 09.05.2024

Trade name: 50400 Suihkunraikas

(Contd. of page 5)

Individual protection measures, such as personal protective equipment

General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

Respiratory protection:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

Hand protection



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

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

Material of 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. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

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



Tightly sealed goggles

* SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

General Information

Physical state

Fluid

Colour:

colourless to pale yellow

Odour:

citrus/floral

Odour threshold:

Not determined.

Melting point/freezing point:

Undetermined.

Boiling point or initial boiling point and boiling range

84 °C (CAS: 18479-58-8, 2,6-dimethyloct-7-en-2-ol (dihydromyrcenol))

Flammability

Not applicable.

Lower and upper explosion limit

Lower:

Not determined.

Upper:

Not determined.

Flashpoint:

86 °C (CAS: 18479-58-8, 2,6-dimethyloct-7-en-2-ol (dihydromyrcenol))

Decomposition temperature:

Not determined.

pH

Mixture is non-soluble (in water).

(Contd. on page 7)

Safety data sheet

according to Regulation (EC)No 1907/2006, Article 31

Printing date 09.05.2024

Version number 1

Revision: 09.05.2024

Trade name: 50400 Suihkunraikas

(Contd. of page 6)

Viscosity:	
Kinematic viscosity	Not determined.
Dynamic:	Not determined.
Solubility	
water:	Insoluble (10%)
alcohols:	Partly miscible.
Partition coefficient n-octanol/water (log value)	Not determined.
Vapour pressure at 20 °C:	0 hPa
Density and/or relative density	
Density:	Not determined.
Relative density	Not determined.
Vapour density	Not determined.

Other information

Appearance:	
Form:	Oily
Important information on protection of health and environment, and on safety.	
Ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Solvent content:	
Organic solvents:	1.3 %
VOC (EC)	1.34 %
VOCV (CH)	0.22 %
Solids content:	1.2 %
Refractive index	1.476-1.486
Change in condition	
Evaporation rate	Not determined.

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
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

Reactivity No further relevant information available.

(Contd. on page 8)

Safety data sheet

according to Regulation (EC)No 1907/2006, Article 31

Printing date 09.05.2024

Version number 1

Revision: 09.05.2024

Trade name: 50400 Suihkunraikas

(Contd. of page 7)

Chemical stability

Thermal decomposition / conditions to be avoided: No decomposition if used and stored according to specifications.

Possibility of hazardous reactions No dangerous reactions known.

Conditions to avoid No further relevant information available.

Incompatible materials: No further relevant information available.

Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11: Toxicological information

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:

ATE (Acute Toxicity Estimates)

Oral LD50 10000 mg/kg

Dermal LD50 60000 mg/kg

Inhalative LC50/4h 600 mg/l

CAS: 18479-58-82,6-dimethyloct-7-en-2-ol (dihydromyrcenol)

Oral LD50 3600 mg/kg

Dermal LD50 >5000 mg/kg

CAS: 90063-59-5 Litsea cubeba oil

Oral LD50 4800 mg/kg

CAS: 5392-40-5 Citral

Oral LD50 4960 mg/kg

CAS: 93-08-3 Methyl beta-naphthyl ketone

Oral LD50 599 mg/kg

CAS: 111-87-5 1-Octanol

Oral LD50 1790 mg/kg

CAS: 5989-27-5 (R)-p-mentha-1,8-diene

Oral LD50 4400 mg/kg

Skin corrosion/irritation Causes skin irritation.

Serious eye damage/irritation Causes serious eye irritation.

Respiratory or skin sensitisation May cause an allergic skin 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.

Information on other hazards

Endocrine disrupting properties

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

(Contd. on page 9)

Safety data sheet

according to Regulation (EC)No 1907/2006, Article 31

Printing date 09.05.2024

Version number 1

Revision: 09.05.2024

Trade name: 50400 Suihkunraikas

(Contd. of page 8)

SECTION12:Ecological information

Toxicity

Aquatic toxicity: No further relevant information available.

Persistenceand degradability No further relevant information available.

Bioaccumulativepotential No further relevant information available.

Mobility in soil No further relevant information available.

Results of PBTand vPvBassessment

PBT: Not applicable.

vPvB: Not applicable.

Endocrinedisrupting properties Not applicable

Other adverse effects

Remark: Toxic for fish

Additional ecologicalinformation:

General notes:

Water hazard class2 (German Regulation) (Self-assessment):hazardous for water

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

Dangerto drinking water if even small quantities leak into the ground.

Also poisonousfor fish and plankton in water bodies.

Toxic for aquatic organisms

SECTION13:Disposal considerations

13.1 Waste treatment methods

Recommendation Must not be disposedtogether with household garbage.Do not allow product to reach sewagesystem.

European waste catalogue

HP4Irritant - skin irritation and eye damage

HP13Sensitising

HP14Ecotoxic

Uncleaned packaging:

Recommendation: Disposalmust be made according to official regulations.

SECTION14:Transport information

UN number or ID number

ADR,IMDG, IATA

UN3082

UN proper shipping name

ADR

3082 ENVIRONMENTALLY HAZARDOUSSUBSTANCE,LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (Iso-E super), Litsea cubeba oil)

IMDG

ENVIRONMENTALLY HAZARDOUSSUBSTANCE,LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (Iso-E super), Litsea cubeba oil), MARINE POLLUTANT

IATA

Environmentally hazardous substance, liquid, n.o.s. (1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (Iso-E super), Litsea cubeba oil)

(Contd. on page 10)

Safety data sheet

according to Regulation (EC)No 1907/2006, Article 31

Printing date 09.05.2024

Version number 1

Revision: 09.05.2024

Trade name: 50400 Suihkunraikas

(Contd. of page 9)

Transport hazard class(es)

ADR, IMDG, IATA



Class	9 Miscellaneous dangerous substances and articles.
Label	9
Packing group	
ADR, IMDG, IATA	III
Environmental hazards:	
Marine pollutant:	Symbol (fish and tree)
Special marking (ADR):	Symbol (fish and tree)
Special marking (IATA):	Symbol (fish and tree)
Special precautions for user	Warning: Miscellaneous dangerous substances and articles.
Hazard identification number (Kemler code):	90
EMS Number:	F-A, S-F
Stowage Category	A
Maritime transport in bulk according to IMO instruments	Not applicable.
Transport/Additional information:	
ADR	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
Transport category	3
Tunnel restriction code	(-)
IMDG	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
UN "Model Regulation":	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1-(1,2,3,4,5,6,7,8-OCTAHYDRO-2,3,8,8-TETRAMETHYL-2-NAPHTHALENYL) ETHANONE (ISO-E SUPER), LITSEA CUBEOIL), 9, III

SECTION 15: Regulatory information

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

Directive 2012/18/ EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

Seveso category E2 Hazardous to the Aquatic Environment

Qualifying quantity (tonnes) for the application of lower-tier requirements 200 t

Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t

REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3

(Contd. on page 11)

Safety data sheet

according to Regulation (EC)No 1907/2006, Article 31

Printing date 09.05.2024

Version number 1

Revision: 09.05.2024

Trade name: 50400 Suihkunraikas

(Contd. of page 10)

DIRECTIVE2011/65/EUonthe restriction of the use of certain hazardous substancesin electrical and electronic equipment – Annex II

None of the ingredients is listed.

REGULATION(EU)2019/1148

Annex I - RESTRICTEDEXPLOSIVESPRECURSORS(Upperlimitvalueforthe purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLEEXPLOSIVESPRECURSORS

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.

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.

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H311 Toxic in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H331 Toxic if inhaled.

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.

Department issuing SDS: Regulatory Affairs department

Contact:

Regulatory Affairs department

sales@perfumedom.com

Date of previous version: 09.05.2024

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)

VOCV: Lenkungsabgabe auf flüchtigen organischen Verbindungen, Schweiz (Swiss Ordinance on volatile organic compounds)

VOC: Volatile Organic Compounds (USA, EU)

(Contd. on page 12)

Safety data sheet

according to Regulation (EC)No 1907/2006, Article 31

Printing date 09.05.2024

Version number 1

Revision: 09.05.2024

Trade name: 50400 Suihkunraikas

(Contd. of page 11)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

ATE: Acute toxicity estimate values

Flam. Liq. 3: Flammable liquids – Category 3

Acute Tox. 3: Acute toxicity – Category 3

Acute Tox. 4: Acute toxicity – Category 4

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

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

Skin Sens. 1: Skin sensitisation – Category 1

Skin Sens. 1B: Skin sensitisation – Category 1B

Asp. Tox. 1: Aspiration hazard – Category 1

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

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

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

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