

Safety data sheet according to UK REACH

Printing date 06.01.2025

Version number 26 (replaces version 25)

Revision: 06.01.2025

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

1.1 Product identifier

Trade name: Gecko Odor Neutralizer

Article number: 687810

UFI: CE50-F0W1-D002-CAGP

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

Sector of Use

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

Product category PC35 Washing and cleaning products (including solvent based products)

Technical function Cleaning agent

Application of the substance / the mixture Odour neutralising agent

Uses advised against

All applications that differ from the mentioned application in "application of the mixture", are advised against or have to be discussed with the supplier / producer

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Maumo International B.V.

P.O. Box 441

2990 AK Barendrecht

The Netherlands

Informing department: info@maumo.nl

Tel. +31-(0)180 699 234

Fax. +31-(0)180 699 235

1.4 Emergency telephone number:

Information during office hours: +31(0)180 699 234

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008



GHS07

Skin Irrit. 2

H315 Causes skin irritation.

Eye Irrit. 2

H319 Causes serious eye irritation.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the GB CLP regulation.

Hazard pictograms



GHS07

Signal word Warning

Hazard statements

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H412 Harmful 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.

P273 Avoid release to the environment.

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- P280 Wear protective gloves / eye protection / face protection.
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P332+P313 If skin irritation occurs: Get medical advice/attention.
 P337+P313 If eye irritation persists: Get medical advice/attention.
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

2.3 Other hazards

Results of PBT and vPvB assessment

• **PBT:** Not applicable.

• **vPvB:** Not applicable.

Determination of endocrine-disrupting properties

Does not contain PBT / vPvB (in a concentration above $\geq 0,1\%$)

Does not contain Endocrine Disruptors (in a concentration above $\geq 0,1\%$)

for details, see chapter 12 in this Safety Data Sheet

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description:

Mixture consisting of the following components.

Cleansing agent

Dangerous components:

CAS: 64-17-5 EINECS: 200-578-6 Index number: 603-002-00-5	ethanol Flam. Liq. 2, H225; Eye Irrit. 2, H319 Specific concentration limit: Eye Irrit. 2; H319: C $\geq 50\%$	2.5-<10%
CAS: 68439-51-0	C12-14 Fattalcohol + 2 EO + 4 PO Aquatic Chronic 3, H412	<2%
CAS: 68424-85-1 EINECS: 270-325-2	quaternary ammonium compounds, benzylalkyl(C=12-16) dimethyl, chlorides Skin Corr. 1B, H314; Eye Dam. 1, H318; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Acute Tox. 4, H302	<2%
CAS: 68439-50-9	Alcohols, C12-14, ethoxylated Aquatic Acute 1, H400; Eye Irrit. 2, H319; Aquatic Chronic 3, H412	<2%

Ingredients conform EG 648/2004

non-ionic surfactants, cationic surfactants, allergenic fragrances, Pinene, Turpentine, Limonene, Terpineol	<5%
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• **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** Instantly remove any clothing soiled by the product.

After inhalation

In case of unconsciousness bring patient into stable side position for transport.

The product does not produce damp or smell intense. If the product has become unintentionally warm, Fragrance of the perfume may be more noticeable. In this unforeseen case, supplying fresh air is an appropriate measure to take

After skin contact

Instantly wash with water and soap and rinse thoroughly.

Instantly rinse with water.

After eye contact

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

• **After swallowing** In case of persistent symptoms consult doctor.

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- **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**
No further relevant information available.

SECTION 5: Firefighting measures

- **5.1 Extinguishing media**
- **Suitable extinguishing agents** Water
- **5.2 Special hazards arising from the substance or mixture** No further relevant information available.
- **5.3 Advice for firefighters**
- **Protective equipment:** No special measures required.

SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**
Particular danger of slipping on leaked/spilled product.
- **6.2 Environmental precautions:**
Do not allow product to reach sewage system or water bodies.
Inform respective authorities in case product reaches water or sewage system.
Dilute with much water.
Do not allow to enter drainage system, 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).
Dispose of contaminated material as waste according to item 13.
- **6.4 Reference to other sections**
See Section 7 for information on safe handling
See Section 8 for information on personal protection equipment.
See Section 13 for information on disposal.

SECTION 7: Handling and storage

- **7.1 Precautions for safe handling** No special precautions necessary if used correctly.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage**
- **Requirements to be met by storerooms and containers:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep container tightly sealed.
- **7.3 Specific end use(s)** No further relevant information available.

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SECTION 8: Exposure controls/personal protection

- **8.1 Control parameters**

- **Components with limit values that require monitoring at the workplace:**

64-17-5 ethanol (2.5-<10%)

WEL Long-term value: 1920 mg/m³, 1000 ppm

- **Additional information:** The lists that were valid during the compilation 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**
Keep away from foodstuffs, beverages and food.
Take off immediately all contaminated clothing
Wash hands during breaks and at the end of the work.

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Avoid contact with the eyes and skin.

· **Breathing equipment:**

Not required.

Not necessary if room is well-ventilated.

· **Hand protection**

Protective gloves.

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

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

· **Material of gloves**

Nitrile rubber, NBR

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**

> 0,5 mm / 240 min.

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 safety glasses.

· **Body protection:**

wear protective clothing when using the pure liquid or if there is prolonged exposure to the liquid itself. For example in the case of refilling or leakage

SECTION 9: Physical and chemical properties

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

· **General Information**

· **Physical state**

Fluid

· **Colour:**

Yellowish

· **Odour:**

Pleasant

· **Odour threshold:**

Not determined.

· **Melting point/freezing point:**

Not determined

· **Boiling point or initial boiling point and boiling range**

100 °C

· **Flammability**

Not applicable.

· **Lower and upper explosion limit**

· **Lower:**

Not determined.

· **Upper:**

Not determined.

· **Flash point:**

>70 °C

· **Decomposition temperature:**

Not determined.

· **pH at 20 °C**

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· **Viscosity:**

· **Kinematic viscosity**

Not determined.

· **dynamic:**

Not determined.

· **Solubility**

· **Water:**

Fully miscible

· **Partition coefficient n-octanol/water (log value)**

Not determined.

· **Vapour pressure:**

Not determined.

· **Density and/or relative density**

· **Density at 20 °C**

1 g/cm³

· **Relative density**

Not determined.

· **Vapour density**

Not determined.

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· 9.2 Other information**· Appearance:****· Form:**

Fluid

· Important information on protection of health and environment, and on safety.**· Self-inflammability:**

Product is not selfigniting.

· Explosive properties:

Product is not explosive.

· Solvent content:**· VOC (EC)**

~ 5 %

· 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**· 10.1 Reactivity** No further relevant information available.**· 10.2 Chemical stability****· Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.**· 10.3 Possibility of hazardous reactions** No dangerous reactions known**· 10.4 Conditions to avoid** Avoid creating mist or damp in rooms where no ventilation is present**· 10.5 Incompatible materials:** No further relevant information available.**· 10.6 Hazardous decomposition products:** No dangerous decomposition products known**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 that are relevant for classification:****64-17-5 ethanol**

Oral	LD50	7,060 mg/kg (rat)
Inhalative	LC50/4 h	20,000 mg/l (rat)

68439-51-0 C12-14 Fattalcohol + 2 EO + 4 PO

Oral	LD50	>2,000 mg/kg (rat)
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68424-85-1 quaternary ammonium compounds, benzylalkyl(C=12-16)dimethyl, chlorides

Oral	LD50	>300-2,000 mg/kg (rat) (OECD 401)
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- **Primary irritant effect:**
- **Skin corrosion/irritation** Causes skin irritation.
- **Serious eye damage/irritation** Causes serious eye irritation.
- **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
- **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.
- **11.2 Information on other hazards**

· Endocrine disrupting properties

80-54-6	Lilial	List II
1222-05-5	Abbalide	List II
118-58-1	benzyl salicylate	List II
1506-02-1	1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one (Fixolid)	List II

· Other information

CAS 1222-05-5 Galaxolid is present in this mixture with 0,00021% through the perfume
CAS 118-58-1 Benzyl Salicylate is s present in this mixture with 0,000001% through the perfume
CAS 80-54-6, Lilial, is s present in this mixture with 0,0033% through the perfume
CAS 1506-02-1, AHTN, is s present in this mixture with 0,0005% through the perfume

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SECTION 12: Ecological information

· 12.1 Toxicity

· Aquatic toxicity:

64-17-5 ethanol

LC50/48h 8,140 mg/l (fish)

EC50/48h >10,000 mg/l (daphnia)

68439-51-0 C12-14 Fattalcohol + 2 EO + 4 PO

EC50/48h 1-10 mg/l (daphnia)

EC50/72h 1-10 mg/l (algae)

EC50/96h 1-10 mg/l (fish)

68424-85-1 quaternary ammonium compounds, benzylalkyl(C=12-16)dimethyl, chlorides

LC50/96h >0.1-1 mg/l (fish)

LC50/72h >0.01-0.1 mg/l (algae)

- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Endocrine disrupting properties** For information on endocrine disrupting properties see section 11.
- **12.7 Other adverse effects**
- **Remark:** Harmful to fish
- **Additional ecological information:**

· General notes:

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

Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.

Danger to drinking water if even small quantities leak into soil.

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Harmful to aquatic organisms

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SECTION 13: Disposal considerations

· 13.1 Waste treatment methods

· Recommendation

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
Do not dispose of empty packaging with household waste! The empty packaging is disposed of in accordance with the local regulations for plastic waste.

· Uncleaned packagings:

· **Recommendation:** Disposal must be made according to official regulations.

· **Recommended cleaning agent:** Water, if necessary with cleaning agent.

SECTION 14: Transport information

· 14.1 UN number or ID number

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· ADR, ADN, IMDG, IATA

Void

· 14.2 UN proper shipping name

· ADR, ADN, IMDG, IATA

Void

· 14.3 Transport hazard class(es)

· ADR, ADN, IMDG, IATA

· Class

Void

· 14.4 Packing group

-

· ADR, IMDG, IATA

Void

· 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.

· Transport/Additional information:

· ADR

· Excepted quantities (EQ)

NOT SUBJECT TO ADR

· UN "Model Regulation":

Void

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** None of the ingredients is listed.

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

· **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.

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· 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.

· 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.**SECTION 16: Other information**

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Relevant phrases

H225 Highly flammable liquid and vapour.

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

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.

· Department issuing data specification sheet: info@maumo.nl**· Contact: info@maumo.nl****· Version number of previous version: 25****· Abbreviations and acronyms:**

Flam. Liq. 2: Flammable liquids – Category 2

Acute Tox. 4: Acute toxicity – Category 4

Skin Corr. 1B: Skin corrosion/irritation – Category 1B

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

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

· * Data compared to the previous version altered.

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