| Product | YZS-0353* | PERFUME OIL KOKOS | |
|---|---|---|---|
| **Version 9.0** | **Revisiondate** | **01-03-2022** | **Printdate** **06-04-2022** |

## 1. Identification of the substance/mixture and of the company/undertaking

**1.1 Product identifier**

MULTI-COMPONENT MIXTURE

Product code

YZS-0353*
PERFUME OIL KOKOS
UFI : EAY0-E0VP-300T-63NN

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

Intended Use Fragrances — Perfume compound

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

Company

Gildewerk B.V.
A Hofmanweg 41
2031 BH Haarlem
Nederland
Tel. +31 - (0)23 - 532 22 55 Fax +31 - (0)23 - 534 09 65
E-mail: holland@gildewerk.com
Only for professionals (English or Dutch only)

**1.4 Emergency telephone number**

Tel +31 (0) 30 -2748888 (Nationaal Vergiftigingen Informatie Centrum (NVIC)

## 2. Hazards identification

**2.1 Classification of the substance or mixture**

**Classification (REGULATION (EC) No 1272/2008)** None required

**2.2 Label elements**

**Labelling (REGULATION (EC) No 1272/2008)**

Hazard pictograms — None required

**Signalword** None required

**Hazard statements** EUH208 Contains ;(COUMARINE) May produce an allergic reaction.

**Precautionary statements**

Prevention
None required

Response
None required

**Hazardous components which must be listed on the label:** No label required

**2.3 Other hazards**

This substance/mixture does not contain components classified as persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

## 3. Composition/information on ingredients

**3.2 Mixtures**

Hazardous components

| Chemical Name | CAS-Nr. REACH reg. | (REGULATION (EC) No 1272/2008) | Concentration [%] |
|---|---|---|---|
| coumarine | 91-64-5 | H302Acute toxicity, oral (ATO)Category 4<br>H317Sensitization, skin (SS 1 / 1B)Category 1 | 0,1 - 1% |
| | 01-2119949300-45-xxxx | | |

Acute toxicity estimate
Acute oral toxicity 500 mg/kg

**For the full text of the H-Statements mentioned in this Section, see Section 16.**

## 4. First aid measures

### 4.1 Description of first aid measures

| | |
|---|---|
| General advice | Move out of dangerous area. Consult a physician.<br>Show this safety data sheet to the doctor in attendance.<br>Do not leave the victim unattended. |
| If inhaled | If unconscious place in recovery position and seek medical advice.<br>If symptoms persist, call a physician. |
| In case of skin contact | If on skin, rinse well with water. |
| In case of eye contact | In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.<br>Remove contact lenses.<br>Protect unharmed eye.<br>Keep eye wide open while rinsing.<br>If eye irritation persists, consult a specialist. |
| If swallowed | Keep respiratory tract clear.<br>Do NOT induce vomiting.<br>Do not give milk or alcoholic beverages.<br>Never give anything by mouth to an unconscious person.<br>Take victim immediately to hospital. |

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

Symptoms: no data available

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

Treatment: no data available

## 5. Fire-fighting measures

### 5.1 Extinguishing media

Suitable extinguishing media: Dry chemical
Alcohol-resistant foam
Carbon dioxide (CO2)
Water spray

Unsuitable extinguishing media: High volume water jet

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

Specific hazards during firefighting: Do not allow run-off from fire fighting to enter drains or water courses.

### 5.3 Advice for firefighters

Special protective equipment for fire-fighters: Wear self contained breathing apparatus for fire fighting if necessary.

Further information: Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

## 6. Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: Use personal protective equipment.

### 6.2 Environmental precautions

Environmental precautions: Prevent product from entering drains.
Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform respective authorities.

### 6.3 Methods and materials for containment and cleaning up

Methods for cleaning up: Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).
Keep in suitable, closed containers for disposal.

### 6.4 Reference to other sections

not applicable

## 7. Handling and storage

**7.1 Precautions for safe handling**

| | |
|---|---|
| Advice on safe handling | Avoid exposure - obtain special instructions before use.<br>Avoid contact with skin and eyes.<br>For personal protection see section 8.<br>Smoking, eating and drinking should be prohibited in the application area.<br>To avoid spills during handling keep bottle on a metal tray.<br>Dispose of rinse water in accordance with local and national regulations. |
| Advice on protection against fire and explosion | Normal measures for preventive fire protection. |
| Temperature class | no data available |
| Fire-fighting class | no data available |
| Dust explosion class | no data available |

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

| | |
|---|---|
| Requirements for storage areas and containers | Keep container tightly closed in a dry and well-ventilated place.<br>Containers which are opened must be carefully resealed and kept upright to prevent leakage.<br>Electrical installations / working materials must comply with the technological safety standards. |
| Further information on storage conditions | no data available |
| Advice on common storage | no data available |
| German storage class | no data available |
| Other data | No decomposition if stored and applied as directed. |

**7.3 Specific end uses**

| | |
|---|---|
| Specific use(s) | no data available |

## 8. Exposure controls/personal protection

**8.1 Control parameters**

BENZALDEHYDE
Workingprogram : Limits Finland 2007 Limits : 1 parts per million Publication : Julkaisuja 2007:4

DIETHYL PHTALATE
Workingprogram : Limits UK 2007 5 milligram pro kubic meter Publication : H40/2005 Workplace exposure limits
Workingprogram : Limits Noorwegen 2010 3 milligram pro kubic meter Publication :Administrative normer for forurensning i arbeidsatmosfaere; 13.
utgave november 2009; Arbeidstilsynet
Workingprogram : Limits Oostenrijk 2007 3 milligram pro kubic meter Publication :Grenzwerteverordnung 2007 - GKV 2007
Workingprogram : Limits Zweden 2005 3 milligram pro kubic meter Publication :AFS 2005:17
Workingprogram : Limits Zwitserland 5 milligram pro kubic meter inhale fractie Publication :SuvaPro Grenzwerte am Arbeitsplatz 2009
Workingprogram : Limits België 2009 5 milligram pro kubic meter Publication :Belgisch Staatsblad 19 mei 2009; N. 2009 2065
Workingprogram : Limits Spanje 2010 5 milligram pro kubic meter Publication : Límites de Exposición Profesional para Agentes Químicos en España,
Mayo 2010; Ministerio de Trabajo e Inmigración, INSHT

**8.2 Exposure controls**

**Personal protective equipment**

| | |
|---|---|
| Hand protection | Use protective gloves. Gloves must comply with standard EN 374-1/2/3.<br>Suitable material: Nitrile<br>Breakthrough time (maximum wearing time): >30 min.<br>Thickness of the material: 0.13 mm |
| Eye protection | Eye wash bottle with pure water<br>Tightly fitting, approved safety goggles with side shields with standard EN166.<br>Wear face-shield and protective suit for abnormal processing problems. |
| Skin and body protection | impervious clothing<br>Choose body protection according to the amount and concentration of the dangerous substance at the work place. |
| Hygiene measures | When using do not eat or drink.<br>When using do not smoke.<br>Wash hands before breaks and at the end of workday. |

**Environmental exposure controls**

General advice Prevent product from entering drains.
Prevent further leakage or spillage if safe to do so.
If the product contaminates rivers and lakes or drains inform respective authorities.

## 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properti

| | |
|---|---|
| Physical state | liquid |
| Form | liquid |
| Color | Colorless liquid |
| Odor | not determined |
| Odour Threshold | not applicable |
| Flash point | >100°C |
| Lower explosion limit | not determined |
| Upper explosion limit | not determined |
| Flammability (solid, gas) | not applicable |
| Oxidizing properties | not applicable |
| Autoignition temperature | not determined |
| Decomposition temperature | no data available |
| pH | not determined |
| Melting point | not determined |
| Boiling point | not determined |
| Vapour pressure | not determined |
| Density | 1,111 |
| Bulk density | not applicable |
| Water solubility | not determined |
| Solubility/qualitative | practically insoluble |
| Partition coeff noctanol/H2O | not applicable |
| Viscosity, kinematic | no data available |
| Relative vapour density | no data available |
| Evaporation rate | no data available |
| Explosive properties | no data available |

## 10. Stability and reactivity

**10.1 Reactivity** none

**10.2 Chemical stability** The product is chemically stable.

**10.3 Possibility of hazardous reactions**
Hazardous reactions No decomposition if stored and applied as directed.

**10.4 Conditions to avoid**
Conditions to avoid no data available

**10.5 Incompatible materials**
Materials to avoid no data available

**10.6 Hazardous decomposition products**
Hazardous decomposition products
no data available
Thermal decomposition no data available

## 11. Toxicological information

### 11.1 Information on toxicological effects

**Acute orale toxicity** Estimated Acute toxicity Dosis mg/kg : 1387
Method Calculationmethod

**Acute inhalation toxicity** Estimated Acute toxicity Dosis mg/ltr :
Method Calculationmethod No data is available on the product itself.

**Acute dermale toxicity** Estimated Acute toxicity Dosis mg/kg : 3500
Method Calculationmethod

**Acute toxicity (other routesof administration)**
No data is available on the product itself.

**Skin corrosion/irritation**

Skin irritation No data is available on the product itself.

**Serious eye damage/eye irritation**
Eye irritation No data is available on the product itself.

**Respiratory or skin sensitization**
Sensitisation No data is available on the product itself.
**Germ cell mutagenicity**
Germ cell mutagenicity No data is available on the product itself.
**Carcinogenicity**
Carcinogenicity No data is available on the product itself.
**Reproductive toxicity**
Reproductive toxicity No data is available on the product itself.
**Target Organ Systemic Toxicant - Single exposure**
Target Organ Systemic Toxicant - Single exposure
No data is available on the product itself.
**Target Organ Systemic Toxicant - Repeated exposure**
Target Organ Systemic Toxicant - Repeated exposure
No data is available on the product itself.
**Aspiration hazard**
Aspiration toxicity No data is available on the product itself.
**Phototoxicity**
Phototoxicity No data is available on the product itself.

**Further information** no data available

## 12. Ecological information

**12.1 Toxicity**
Toxicity to fish no data available
Toxicity to daphnia and other aquatic invertebrates.
no data available
Toxicity to algae no data available

**12.2 Persistence and degradability**
Biodegradability no data available
Biodegradability BO (Biodegradable Organics) % 99,8

**12.3 Bioaccumulative potential**
Bioaccumulation no data available

**12.4 Mobility in soil**
Mobility no data available
Distribution among environmental compartments
no data available
Additional advice Environmental fate and pathways
no data available
Physico-chemical removability no data available

**12.5 Results of PBT and vPvB assessment**
no data available

**12.6 Other adverse effects**
Biochemical Oxygen Demand (BOD)
no data available
Dissolved organic carbon (DOC)
no data available
Chemical Oxygen Demand (COD)
no data available
Adsorbed organic bound halogens (AOX)
no data available
Additional ecological information
An environmental hazard cannot be excluded in the event of unprofessional handling or di

## 13. Disposal considerations

**13.1 Waste treatment methods**
Product The product should not be allowed to enter drains, water courses or the soil.
Do not contaminate ponds, waterways or ditches with chemical or used container.

Send to a licensed waste management company.
Contaminated packaging Empty remaining contents.
Dispose of as unused product.
Do not re-use empty containers.
Dispose of in accordance with local regulations.

## 14. Transport information

**ADR/RID/ADN**

| | |
|---|---|
| UNnumber | Not regulated |
| Description of Goods | |
| Transportclass and packaging group | ------- |

**IATA/ICAO**

| | |
|---|---|
| UNnumber | Not regulated |
| Description of Goods | |
| Transportclass and packaging group | ------- |

**IMDG**

| | |
|---|---|
| UNnumber | Not regulated |
| Description of Goods | |
| Transportclass and packaging group | ------- |

## 15. Regulatory information

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

| | |
|---|---|
| ABM Cat | Water hazard class NL (ABM) Cat B5 |
| WGK | WGK1 |

**15.2 Chemical Safety Assessment**

A chemical safety assessment is not required for this substa

## 16. Other information

**Full text of H-Statements referred to under sections 2 and 3.**

H302 Harmful if swallowed.
H317 May cause an allergic skin reaction.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The 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 process, unless specified in the text.

www.gildewerk.com

Fragrance ingredients restricted as potential allergens in ANNEX III of EUROPEAN COSMETIC REGULATION (EC) No1223/2009 and its amendments

**CODE** ***YZS-0353**** ***PARFUMOLIE KOKOS***
**DATE** ***06-04-2022***

| *INGREDIENT (INCI) & CAS NR* | | | *TOTAL CONTENT IN PRODUCT %* |
|---|---|---|---|
| Amylcinnamyl alcohol | (oko cat 4) | CAS 101-85-9 | 0,000 |
| Amyl cinnamal | (oko cat 3) | CAS 122-40-7 | 0,000 |
| Anisyl alcohol | (oko cat 4) | CAS 105-13-5 | 0,000 |
| Benzyl Alcohol | (oko cat 4) | CAS 100-51-6 | 0,000 |
| Benzyl benzoate | (oko cat 4) | CAS 120-51-4 | 0,000 |
| Benzyl cinnamate | (oko cat 4) | CAS 103-41-3 | 0,000 |
| Benzyl salicylate | (oko cat 4) | CAS 118-58-1 | 0,000 |
| Cinnamal | (oko cat 1) | CAS 104-55-2 | 0,000 |
| Cinnamyl alcohol | (oko cat 2) | CAS 104-54-1 | 0,000 |
| Citral | (oko cat 3) | CAS 5392-40-5 | 0,000 |
| Citronellol | (oko cat 4) | CAS 106-22-9 | 0,000 |
| Coumarin | (oko cat 4) | CAS 91-64-5 | 0,450 |
| Eugenol | (oko cat 3) | CAS 97-53-0 | 0,000 |
| Farnesol | (oko cat 3) | CAS 4602-84-0 | 0,000 |
| Geraniol | (oko cat 4) | CAS 106-24-1 | 0,000 |
| HexylCinnamal | (oko cat 4) | CAS 101-86-0 | 0,000 |
| Hydroxycitronellal | (oko cat 2) | CAS 107-75-5 | 0,000 |
| Iso Eugenol | (oko cat 1) | CAS 97-54-1 | 0,000 |
| Butylphenyl Methylpropional | (oko cat 2) | CAS 80-54-6 | 0,000 |
| Limonene | (oko cat 4) | CAS 5989-27-5 | 0,000 |
| Linalool | (oko cat 4) | CAS 78-70-6 | 0,000 |
| Hydroxyisohexyl 3-cyclohexene Carboxaldehyde | (oko cat 2) | CAS 31906-04-4 | 0,000 |
| Methyl 2-octynoate | (oko cat 3) | CAS 111-12-6 | 0,000 |
| alpha isomethyl ionon | (oko cat 4) | CAS 127-51-5 | 0,000 |
| (Treemoss) Evernia Furfuracea extr | (oko cat 1) | CAS 68648-41-9 | 0,000 |
| (Oakmoss) Evernia Prunastri extr | (oko cat 1) | CAS 9000-50-4 | 0,000 |

**HICC (Lyral), atranol and chloratranol**

*EU Regulation 2017/1410 of 2 August 2017 prohibits the use of HICC Hydroxyisohexyl 3-cyclohexene carboxaldehyde (Lyral), 2,6-dihydroxy-4-methyl-benzaldehyde (atranol) and 3-chloro-2,6-dihydroxy- 4-methyl-benzaldehyde (chloratranol) in cosmetic products in the European Union.
• From 23 August 2019, cosmetic products containing one or more of the substances prohibited by this Regulation may no longer be marketed in the Union.
• From 23 August 2021, cosmetic products containing one or more of the substances prohibited by this Regulation may no longer be offered to the Union.

| | | |
|---|---|---|
| 0,000 | % | • HICC (Lyral) |
| 0,000 | % | • Atranol [CAS# 526-37-4] |
| 0,000 | % | • Chloratranol [CAS# 57074-21-2] |

**BMHCA (Lilial) ban in cosmetics**
The 15th ATP1 to the EU CLP2 regulation, COMMISSION DELEGATED REGULATION (EU) 2020/1182, has been published on August 11th, 2020, in the Official Journal and will apply from 1 March 2022. It lists BMHCA (Lilial) on Annex VI as toxic for Reproduction category 1B (Rep. 1B, H360Fd).
Subsequently, BMHCA (Lilial) will be banned for the use in cosmetic products in the EU. The EU Commission will include this substance in the CMR Omnibus Act IV for integration into Annex II (list of prohibited substances in cosmetics) of the EU Cosmetics Regulation.

This means that by 1 March 2022 the use of BMHCA (lilial) in cosmetic products (new and existing) will be banned in the EU. All products containing BMHCA (lilial) should be off the shelf by this date.
It is important to highlight that the above-mentioned regulatory events and activities are limited to the EU. The use of BMHCA in cosmetic products outside the EU remains unaffected.

**BMHCA (Lilial) restriction in household products (e.g. detergents, household and cleaning products, air-fresheners)**
Please be informed that the ban of BMHCA also imposes a restriction to the placing on the market and use of BMHCA in household products for consumers and professional users.

The restriction, in practice, implies the following:
• BMHCA **cannot be placed on the market or used**, in products sold to the general public (consumers) **when its concentration is equal or above** the generic concentration limit specified in part 3 of Annex I of the EU CLP - i.e. **0.3%** (final product (mixture) is not classified as Rep 1B).
• BMHCA **may be placed on the market and used in products sold for professional use** above the classification concentration limit of **equal or above 0.3%** (product is classified as Rep 1B). In this case the packaging of such substances and mixtures has to be **marked** visibly, legibly and indelibly as **'Restricted to professional users'**.

This restriction applies to BMHCA as such, as constituent of other substances, or, in mixtures.

If the same applicability date as the EU CLP harmonized classification will be used, this would mean that from 1 March 2022 onward, consumer products containing 0.3% or more of BMHCA can no longer be sold in the EU.

| | | |
|---|---|---|
| 0,000 | % | • BMHCA (Lilial)[CAS# 80-54-6] |

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# STATEMENT

***Code*** ***YZS-0353****

***PARFUMOLIE KOKOS***

06-04-2022

To whom it concerns

**Musk statement**
product 3-13605-33 PARFUM KOKOS contains the following ingredients:

0,00 % (Musk) Nitromusk
0,00 % (Musk) Polycyclic musk
0,00 % (Musk) Macrocyclic musk

**Vegan declaration**
We have reviewed this product and declare that, to the best of our knowledge, it is suitable for the Vegan diet. Vegan products do not contain animal ingredients (mammalian, poultry, fish, shellfish, mollusk, insects) as well as ingredients derived from animal such as dairy, eggs and bee products or animal enzymes.

**GMO directly added**
(Declaration Limit: 0,01%)
According to the formulation – this fragrance oil does not contain ingredients produced on the basis of genetically modified organisms.

**Animal Testing**
We herewith confirm that our fragrances have not been the subject of animal testing by or on behalf of our company.

**BSE / TSE**
(Declaration Limit: 0,01%)
Our fragrances are mixtures of natural (plant origin) and synthetic products. To the best of our knowledge it does not contain any ingredients which may be suspected of BSE / TSE.

**Heavy metals**
Gildewerk does not use any heavy metal for direct addition into fragrances, bases and ingredients. Gildewerk does not undertake routine analysis on heavy metals and the potential presence of heavy metals in ingredient is of the order of magnitude of unavoidable traces. Based on our experience and to the best of our knowledge, the total quantity of heavy metals that may be present in this product are significantly below the limits defined in applicable regulations.

**Nanomaterials**
We certify, to the best of our knowledge, that this product does not contain any ingredient defined as a nanomaterial according to the article 2 of Cosmetic Regulation 1223/2009.
“Nanomaterial” means an insoluble or biopersistant and intentionally manufactured material with one or more external dimensions, or an internal structure, on the scale from 1 to 100nm.

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# STATEMENT

***Code*** ***YZS-0353****

***PARFUMOLIE KOKOS***

06-04-2022

**Palm Oil (PO) / Palm Kernel Oil (PKO) statement**

This product contains the following ingredients:

| | | |
|---|---|---|
| 0,000 | % | Palm Oil (PO) or Palm Kernel Oil (PKO) |
| 0,000 | % | Palm Kernel Oil Derivative |

| | |
|---|---|
| RSPO Certified | Yes |
| Gildewerk Certificate No. Supply Chain | CU-RSPO SCC-867028 |
| Model | Mass Balance |
| Certificate Start Date | 16 October 2019 |

CERTIFIED SUSTAINABLE PALM OIL ™
RSPO
MIXED
9-3180-19-100-00

**HICC (Lyral), atranol and chloratranol**

Please note that Commission Regulation (EU) 2017/1410 of 2 August 2017 amending Annexes II and III to Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products has been published in the Official Journal of August 3rd, 2017.
HICC, Atranol and chloratranol have been added to Annex II of the Cosmetic Products Regulation (list of substances prohibited in cosmetic products) with the entries 1380, 1381 and 1382:
• 3-(4-Hydroxy-4-methylpentyl) cyclohex-3-ene-1-carbaldehyde [CAS# 51414-25-6]
• 4-(4-Hydroxy-4-methylpentyl) cyclohex-3-ene-1-carbaldehyde [CAS# 31906-04-4]
• Atranol [CAS# 526-37-4]
• chloratranol [CAS# 57074-21-2]

Commission Regulation (EU) 2017/1410 also deletes the Annex III entry (79) for HICC with application from 23rd August 2021.

The presence of atranol and chloratranol, being natural components of oak tree moss and treemoss extracts1, is banned above technically unavoidable traces in good manufacturing practice. As purity requirements for both moss extracts have been established in IFRA Standards since 2009, all products on shelves should be compliant by the entry into force of this regulation.
The transitional periods are the following:

• From 23 August 2019, cosmetic products containing one or more of these substances shall not be placed on the European Union market.

• From 23 August 2021, cosmetic products containing one or more of these substances shall not be made available on the Union market.

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# STATEMENT

***Code*** ***YZS-0353****

***PARFUMOLIE KOKOS***

06-04-2022

| | | |
|---|---|---|
| 0,000 | % | • HICC (Lyral) |
| 0,000 | % | • Atranol [CAS# 526-37-4] |
| 0,000 | % | • Chloratranol [CAS# 57074-21-2] |

**BMHCA (Lilial) ban in cosmetics**

The 15th ATP1 to the EU CLP2 regulation, COMMISSION DELEGATED REGULATION (EU) 2020/1182, has been published on August 11th, 2020, in the Official Journal and will apply from 1 March 2022. It lists BMHCA (Lilial) on Annex VI as toxic for Reproduction category 1B (Rep. 1B, H360Fd).
Subsequently, BMHCA (Lilial) will be banned for the use in cosmetic products in the EU. The EU Commission will include this substance in the CMR Omnibus Act IV for integration into Annex II (list of prohibited substances in cosmetics) of the EU Cosmetics Regulation.

This means that by 1 March 2022 the use of BMHCA (lilial) in cosmetic products (new and existing) will be banned in the EU. All products containing BMHCA (lilial) should be off the shelf by this date.
It is important to highlight that the above-mentioned regulatory events and activities are limited to the EU. The use of BMHCA in cosmetic products outside the EU remains unaffected.

**BMHCA (Lilial) restriction in household products (e.g. detergents, household and cleaning products, air-fresheners)**

Please be informed that the ban of BMHCA also imposes a restriction to the placing on the market and use of BMHCA in household products for consumers and professional users.

The restriction, in practice, implies the following:
• BMHCA **cannot be placed on the market or used**, in products sold to the general public (consumers) **when its concentration is equal or above** the generic concentration limit specified in part 3 of Annex I of the EU CLP - i.e. **0.3%** (final product (mixture) is not classified as Rep 1B).
• BMHCA **may be placed on the market and used in products sold for professional use** above the classification concentration limit of **equal or above 0.3%** (product is classified as Rep 1B). In this case the packaging of such substances and mixtures has to be **marked** visibly, legibly and indelibly as **'Restricted to professional users'**.

This restriction applies to BMHCA as such, as constituent of other substances, or, in mixtures.

If the same applicability date as the EU CLP harmonized classification will be used, this would mean that from 1 March 2022 onward, consumer products containing 0.3% or more of BMHCA can no longer be sold in the EU.

| | | |
|---|---|---|
| 0,000 | % | • BMHCA (Lilial)[CAS# 80-54-6] |

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# STATEMENT

***Code*** ***YZS-0353****

***PARFUMOLIE KOKOS***

06-04-2022

**Karanal on the EU – REACH Authorization List**

0,000 % • Karanal [CAS# 117933-89-8]

We would like to inform you that Commission Regulation (EU) 2020/171 of 6 February 2020 amending the REACH Authorization List, with the inclusion of the commonly called karanal (entry 50i), has been published in the Official Journal on 7 February 2020. As usual this Regulation shall enter into force on the twentieth day following that of its publication.
The definitive important dates are now the following
• The latest application date: 27 February 2022
• Sunset date: 27 August 2023
Therefore, the placing on the market and the use of karanal, (including the use in cosmetic products) will be prohibited from 27 August 2023 onwards.

**REACH**

We, Gildewerk B.V., declare, to the best of our knowledge, that we are in compliance with our obligations according to the REACH Regulation (EC) No. 1907/2006 and its modifications and updates for the substances contained in the fragrance compound(s)/ingredient(s) delivered to customer.

All substances supplied by Gildewerk B.V., as well as substances contained in our mixtures are either:

- Registered (Gildewerk B.V. act as a downstream user as defined by the REACH Regulation), or
- Exempted of Registration

Any substances out of scope e.g. exempted substances or substances below the threshold for registration under REACH (<1tpa) are allowed to be used in products without registration in the EU.

The above mentioned information is continuously checked by us and also demanded to our suppliers. We also continue to monitor the ongoing amendments of the Regulation and will update our compliance statement as appropriate.

**Biodegradability BO (Biodegradable Organics) %** 99,8

Please be aware that fragrance compounds are not tested for biodegradability. The biodegradability of a fragrance compound is assured based on data on the components and is assessed by summing the percentage (by weight) of ingredients which are biodegradable. The following criteria have been used to identify “biodegradable” fragrance ingredients used in above mentioned fragrance compound:

1. Biodegradable following internationally accepted OECD/ISO guideline studies accepted by authorities.

• The tests include OECD 301 series, OECD 310, OECD 302 series and ISO 14593;

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# STATEMENT

***Code*** ***YZS-0353****

***PARFUMOLIE KOKOS***

06-04-2022

• The pass criterion in these tests is 60-70% within 14 or 28 days (depending on the test and the endpoint measured);

• If biodegradation has started but a plateau has not been reached, the test may be prolonged (typically up to 60 days).

2. Use of simple structural read-across from known biodegradable ingredients to structurally very close analogues that aretherefore fully expected also to be biodegradable.

3. Natural complex substances (e.g. essential oils) are assessed based on either test data for the NCS itself or data for the constituents.

**Publication of final Regulation of Methyl-N-methylanthranilate in cosmetic products in Europe**

We would like to inform you that Commission Regulation (EU) 2022/135 has been published in the Official Journal of the European Union on January 31, 2022. It amends Regulation (EC) No 1223/2009 of the European Parliament and of the Council as regards the use of Methyl-N-methylanthranilate in cosmetic products.

It sets maximum use levels of 0.1% in leave-on products and 0.2% in rinse-off products. Please note that the material should not be used in sunscreen products and products marketed for exposure to natural or artificial UV light.

From 21 August 2022 cosmetic products containing the substance and not complying with the restrictions shall no longer be placed on the EU market (i.e. new products). From 21 November 2022 the products shall not be made available (i.e.existing products) on the Union market.

**0,000 % Methyl-N-methylanthranilate**

With kind regards,
**Gildewerk BV**
**Regulatory Affairs & Product Safety, Fragrances**
generated electronically, No signature

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# IFRA CONFORMITY CERTIFICATE 50th Amendment

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We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA - 50th Amendment), provided it is used in the following classes at a maximum concentration level of

| IFRA 50 QRA Maximum concentration level | | | |
|---|---|---|---|
| IFRA Cat 1 maximum concentration level of | | % | Not applicable. Product is not foodgrade |
| IFRA Cat 2 maximum concentration level of | 17,78 | % | |
| IFRA Cat 3 maximum concentration level of | 19,78 | % | |
| IFRA Cat 4 maximum concentration level of | 100,00 | % | |
| IFRA Cat 5A maximum concentration level of | 84,44 | % | |
| IFRA Cat 5B maximum concentration level of | 24,44 | % | |
| IFRA Cat 5C maximum concentration level of | 35,56 | % | |
| IFRA Cat 5D maximum concentration level of | 7,78 | % | |
| IFRA Cat 6 maximum concentration level of | | % | Not applicable. Product is not foodgrade |
| IFRA Cat 7A maximum concentration level of | 40,00 | % | |
| IFRA Cat 7B maximum concentration level of | 40,00 | % | |
| IFRA Cat 8 maximum concentration level of | 7,78 | % | |
| IFRA Cat 9 maximum concentration level of | 100,00 | % | |
| IFRA Cat 10A maximum concentration level of | 100,00 | % | |
| IFRA Cat 10B maximum concentration level of | 100,00 | % | |
| IFRA Cat 11A maximum concentration level of | 7,78 | % | |
| IFRA Cat 11B maximum concentration level of | 7,78 | % | |
| IFRA Cat 12 maximum concentration level of | 100,00 | % | |

**Category & Product type**

1. **Category n. 1:** *Leave on products generally applied to lips.*

Products in this Cat.: *Leave on products generally applied to lips.*

- Lip Products of all types (solid, liquid, clear or colored, etc.);
- Children's toys.

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2. **Category n. 2:** *Leave on products generally applied to axillae.*
Products in this Cat.: *Leave on products generally applied to axillae.*
• Deodorant and antiperspirant products of all types (spray, stick, roll-on, etc.);
• Body sprays (including body mist).

3. **Category n. 3:** *Products generally applied to the face using fingertips.*
Products in this Cat.: *Products generally applied to the face using fingertips.*
• Eye products of all types (eye shadow, mascara, eye-liner, make-up, etc.);
• Facial make up and foundation;
• Make-up remover for face and eyes;
• Nose pore strips;
• Wipes or refreshing tissues for face, neck, hands, body;
• Body and face paint (children and adults);
• Facial masks for face and around the eyes.

4. **Category n. 4:** *Fragrancing products generally applied to neck, face and wrists.*
Products in this Cat.: *Fragrancing products generally applied to neck, face and wrists.*
• Hydroalcoholic and non-hydroalcoholic fine fragrance of all types (EDT, Parfum, Cologne, solidperfume, aftershave, etc.);
• Fragranced bracelets;
• Ingredients of perfume kits and fragrance mixtures for cosmetic kits;
• Scent pads, foil packs;
• Scent strips for hydroalcoholic products.

5. **Category n. 5:** *Leave on products applied to the face and body using the hands (palms).*
• **Subcategory n. 5/A:**
Products in this Cat.: *Products applied to feet and body not belonging to other subcats.*
– Body creams, oils, lotions of all types;
– Foot care products (creams and powders);
– Insect repellent (intended to be applied to the skin);
– All powders and talc (excluding baby powders and talc).
• **Subcategory n. 5/B:**
Products in this Cat.: *Products in Cat. 5 applied to the face.*
– Facial toner;
– Facial moisturizers and creams.
• **Subcategory n. 5/C:**
Products in this Cat.: *Products in Cat. 5 applied to the hands.*
– Hand cream;
– Nail care products including cuticle creams, etc.;
– Hand sanitizers.

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• **Subcategory n. 5/D:**
Products in this Cat.: *Products in Cat. 5 for children.*
– Baby cream/lotion, baby oil, baby powders and talc.

6. **Category n.** *6: Rinse off products with lip and oral exposure.*
Products in this Cat.: *Rinse off products with lip and oral exposure.*
• Toothpaste;
• Mouthwash, including breath sprays;
• Toothpowder, strips, mouthwash tablets.

7. **Category n. 7:** *Products applied to hair with hand contact.*
• **Subcategory n. 7/A:**
Products in this Cat.: *hair permanent and other rinse-off treatments.*
– Hair permanent or other hair chemical treatments (rinse-off) (e.g. relaxers), including rinse-off hair dyes.
• **Subcategory n. 7/B:**
Products in this Cat.: *other leave-on treatments, as follows.*
– Hair sprays of all types (pumps, aerosol sprays, etc.);
– Hair styling aids non sprays (mousse, gels, leave- on conditioners);
– Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave-on hair dyes;
– Shampoo-Dry (waterless shampoo);
– Hair deodorizer.

8. **Category n. 8:** *Products with significant anogenital exposure.*
Products in this Cat.: *Products with significant anogenital exposure.*
• Intimate wipes;
• Tampons;• Baby wipes;
• Toilet paper (wet).

9. **Category n. 9:** *Rinse off products with body and hand exposure.*
Products in this Cat.: *Rinse off products with body and hand exposure.*
• Bar soap;
• Shampoo of all types;
• Cleanser for face (rinse-off);
• Conditioner (rinse-off);
• Liquid soap;
• Body washes and shower gels of all types;
• Baby wash, bath, shampoo;
• Bath gels, foams, mousses, salts, oils and other products added to bathwater;
• Foot care products (feet are placed in a bath for soaking);
• Shaving creams of all types (stick, gels, foams, etc.);
• All depilatories (including facial) and waxes for mechanical hair removal;

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• Shampoos for pets.

10. **Category n. 10:** *Household care products with mostly hand contact.*

• **Subcategory n. 10/A:**

Products in this Cat.: *Mostly rinse-off products, as follows.*

– Hand wash laundry detergent (including concentrates);
– Laundry pre-treatment of all types (e.g. paste, sprays, sticks);
– Hand dishwashing detergent (including concentrates);
– Hard surface cleaners of all types (bathroom and kitchen cleansers, furniture polish, leather cleaning wipes, treatment products for textiles, etc.);
– Machine laundry detergents with skin contact (e.g. liquids, powders) incl. concentrates;
– Dry cleaning kits;
– Toilet seat wipes;
– Fabric softeners of all types including fabric softener sheets;
– Household cleaning products, other types including fabric cleaners, soft surface cleaners, carpet cleaners, furniture polishes sprays and wipes, etc.;
– Floor wax;
– Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (noncartridge systems), etc;
– Ironing water (Odorized distilled water).

• **Subcategory n. 10/B:**

Products in this Cat.: *Mostly leave-on products, as follows.*

– Animal sprays: sprays applied to animals of all types;
– Air freshener sprays, manual, including aerosol and pump;
– Aerosol/spray insecticides.

11. **Category n. 11:** *Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate.*

• **Subcategory n. 11/A:**

Products in this Cat.: *Products with intimate contact.*

– Feminine hygiene conventional pads, liners, interlabial pads;
– Diapers (baby and adult);
– Adult incontinence pant, pad;
– Toilet paper (dry).

• **Subcategory n. 11/B:**

Products in this Cat.: *Products without intimate contact.*

– Tights with moisturizers;– Scented socks, gloves;
– Facial tissues (dry tissues);
– Napkins;
– Paper towels;
– Wheat bags;
– Facial masks (paper/protective) e.g. surgical masks not used as medical device;

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– Fertilizers, solid (pellet or powder).

**Category n. 12:** *Products not intended for direct skin contact, minimal or insignificant transfer to skin.*
Products in this Cat.: *Products not intended for direct skin contact, minimal or insignificant transfer to skin.*
• Candles of all types (including encased);
• Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods);
• Automated air fresheners and fragrancing of all types (concentrated aerosol with metered doses,plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, incense, liquid refillcartridges, crystals);
• Air delivery systems;
• Cat litter;
• Cell phone cases;
• Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders);
• Fuels;
• Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays;
• Joss sticks or incense sticks;
• Dishwash detergent and deodorizers for machine wash;
• Olfactive board games;
• Paints;
• Plastic articles (excluding toys);
• Scratch and sniff;
• Scent pack;
• Scent delivery system (using dry air technology);
• Shoe polishes;
• Rim blocks (Toilet).

*****IFRA 50th AMENDMENT*****

**On June 30th 2021, IFRA has issued the 50th Amendment to its Standards for the safe use of fragrance ingredients.**

**This particular Amendment solely addresses the prohibition of use for the fragrance material Mintlactone (CAS 11341-72-5) and comes in addition to previous Amendments to the IFRA Code of Practice. As a consequence, all elements of the 49th Amendment, as notified 10th January 2020, addressing other fragrance materials, remain unchanged and in place.**

**Note box:**
Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavoring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.

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- The IFRA Standards are based on safety assessments by the Panel of Experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM) and are enforced by the IFRA Scientific Committee.

The creative perfumery procedures in Gildewerk Fragrances ensure that Fragrance compounds are composed only of ingredients approved by the safety clearance procedure, and satisfy, according to the current state of knowledge, the safety requirements for the intended application under normal and reasonably foreseeable conditions of use.

For other kinds of application or use at higher concentration levels, a new safety evaluation may be needed; please contact Gildewerk.

It is the ultimate responsibility of our customer to ensure the safety of the final product (containing this fragrance) by further testing if need be.

**Gildewerk BV**
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This certificate is generated by calculation based on data for ingredients.