

Produkt	YZS-0164	Parfümöl Aqua	
Versie	9.0	Überarbeitet am	01-03-2022
		Druckdatum	08-03-2022

1. Bezeichnung des Stoffs bzw. des Gemischs und des Unternehmens

1.1 Produktidentifikator	Riechstoffkomposition
Vertrieb Nr.	YZS-0164*
	Parfümöl Aqua
	UFI :9H4W-D8E0-N30N-24HQ

1.2 Relevante identifizierte Verwendungen des Stoffs oder Gemischs und Verwendungen, von denen abgeraten wird

Vorgesehene Verwendung	Riechstoffkomposition
------------------------	-----------------------

1.3 Einzelheiten zum Lieferanten, der das Sicherheitsdatenblatt bereitstellt

Firma	Gildewerk B.V. Transistorstraat 111, 1322 CL Almere The Netherlands Tel.+31(0)36-5 36 33 35 Fax.+31(0)365 36 55 88 Email:perfume@hollandaromatics.nl Tel.+31 (0) 36-5 36 33 35
-------	---

1.4 Notrufnummer

2. Mögliche Gefahren

2.1 Einstufung des Stoffs oder Gemischs

Einstufung (VERORDNUNG (EG) Nr. 1272/2008)

H317 Kann allergische Hautreaktionen verursachen.Sensitization, skin (SS 1 / 1B)Category 1

H412 Schädlich für Wasserorganismen, mit langfristiger Wirkung.Hazardous to the aquatic environment, long-term hazard (EH C)
Category 3

2.2 Kennzeichnungselemente

Kennzeichnung (VERORDNUNG (EG) Nr. 1272/2008)

Gefahrenpiktogramme



GHS07

Signalwort	ACHTUNG
------------	---------

Gefahrenhinweise

H317 Kann allergische Hautreaktionen verursachen.
H412 Schädlich für Wasserorganismen, mit langfristiger Wirkung.

Produkt	YZS-0164*	Parfümöl Aqua	
Versie	9.0	Überarbeitet am	01-03-2022
		Druckdatum	08-03-2022

Sicherheitshinweise Prävention P273 Freisetzung in die Umwelt vermeiden.
P280 Schutzhandschuhe/Schutzkleidung/Augenschutz/Gesichtsschutz tragen.

Reaktion P302+P352 BEI KONTAKT MIT DER HAUT: Mit viel Wasser und Seife waschen.
P332+P313 Bei Hautreizung: Ärztlichen Rat einholen/ärztliche Hilfe hinzuziehen.
P361 Alle kontaminierten Kleidungsstücke sofort ausziehen.
P391 Verschüttete Mengen aufnehmen.

Gefahrenbestimmende Komponente(n) zur Etikettierung:

allyl cyclohexanepropionate
reaction mass of 2-methylbutyl salicylate and pentyl salicylate
alpha-methyl-1, 3-benzodioxole-5-propanal
2-methyl-3-(para-methoxy phenyl)propanal
3,7-dimethyl-6-octen-1-ol (dl-citronellol)
trimethyl-1,3-cyclohexadienyl-2butenon
1-(2,6,6-trimethyl-3-cyclohexen-1-yl)-2-buten-1one
phenol, 4allyl-2-methoxy
a-dimethyl hydrocinnamaldehyde
trans-3,7-dimethyl-2,6-octadien-1-ol (geraniol)
beta, gamma-hexenyl salicylate
2-hexyl-3-phenyl-2-propenal (trans & cis)
n-hexyl ortho hydroxy benzoate
2,4-dimethylcyclohexene-3-carbaldehyde
limonene
linalool
linalyl acetate
cis-p-menthan-7-ol
3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one
l-beta-pinene
3-octanol, 3,7-dimethyl-

2.3 Sonstige Gefahren

Dieser Stoff/diese Mischung enthält keine Komponenten, die als persistent, bioakkumulierbar und toxisch (PBT) oder sehr persistent und sehr bioakkumulierbar (vPvB) in Konzentrationen von 0,1 % oder höher eingestuft sind.

3. Zusammensetzung/Angaben zu Bestandteilen

Produkt **YZS-0164*** **Parfümöl Aqua**
Version **9.0** Überarbeitet am **01-03-2022** Druckdatum **08-03-2022**

3.2 Gemische

Gefährliche Inhaltsstoffe

<u>Chem Bezeichnung</u>	<u>CAS-Nr.</u> <u>REACH nr.</u>	<u>(VERORDNUNG (EG) Nr. 1272/2008)</u>	<u>Konzentration [%]</u>
undecalactone gamma	104-67-6 01-2119959333-34-xxxx	H412Hazardous to the aquatic environment, long-term hazard (EH C)Category 3 H410Hazardous to the aquatic environment, long-term hazard (EH C)Category 1	1 - 5%
allyl cyclohexanepropionate	2705-87-5 01-2119976355-27-xxxx	H302Acute toxicity, oral (ATO)Category 4 H312Acute toxicity, dermal (ATD)4 H317Sensitization, skin (SS 1 / 1B)Category 1 H332Acute toxicity, inhalation (ATI)Category 4 H400Hazardous to the aquatic environment, acute hazard (EH A)Category 1 H410Hazardous to the aquatic environment, long-term hazard (EH C)Category 1	0,1 - 1%
		M Factor Acute toxicity estimate Acute oral toxicity 480 mg/kg Acute dermal toxicity 1600 mg/kg	Acute 1; Chronic 1
reaction mass of 2- methylbutyl salicylate and pentyl salicylate	2050-08-0 01-2119969444-27-xxxx	H302Acute toxicity, oral (ATO)Category 4 H400Hazardous to the aquatic environment, acute hazard (EH A)Category 1 H410Hazardous to the aquatic environment, long-term hazard (EH C)Category 1	0,1 - 1%
		M Factor Acute toxicity estimate Acute oral toxicity 2000 mg/kg	Acute 1; Chronic 1
alpha-methyl-1, 3- benzodioxole-5- propanal	1205-17-0 01-2120740119-58-xxxx	H317Sensitization, skin (SS 1 / 1B)Category 1 H361Reproductive toxicity (REP)2 H411Hazardous to the aquatic environment, long-term hazard (EH C)Category 2	0,1 - 1%
		Acute toxicity estimate Acute oral toxicity 3562 mg/kg	
benzyl acetate	140-11-4 01-2119638272-42-xxxx	H412Hazardous to the aquatic environment, long-term hazard (EH C)Category 3	1 - 5%
		Acute toxicity estimate Acute oral toxicity 2490 mg/kg	

Produkt	YZS-0164*	ParfümöI Aqua	
Versie	9.0	Überarbeitet am	01-03-2022 Druckdatum 08-03-2022
2-methyl-3-(para- methoxy phenyl) propanal	5462-06-6 01-2120629103-67-xxxx	H317Sensitization, skin (SS 1 / 1B)Category 1	0,1 - 1%
<hr/> <p>Acute toxicity estimate Acute oral toxicity 4000 mg/kg</p>			
3,7-dimethyl-6-octen-1- ol (dl-citronellol)	106-22-9 01-2119453995-23-xxxx	H315Skin corrosion/irritation (SCI)Category 2 H317Sensitization, skin (SS 1 / 1B)Category 1 H319Serious eye damage/eye irritation (ED)Category 2A	0,1 - 1%
<hr/> <p>Acute toxicity estimate Acute oral toxicity 3450 mg/kg Acute dermal toxicity 2650 mg/kg</p>			
trimethyl-1,3- cyclohexadienyl -2butenon	23696-85-7 01-2120105798-49-xxxx	H315Skin corrosion/irritation (SCI)Category 2 H317+Sensitization, skin (SS 1A)Category 1 H411Hazardous to the aquatic environment, long-term hazard (EH C)Category 2	0,01 - 0,1%
<hr/> <p>Acute toxicity estimate Acute dermal toxicity 2900 mg/kg</p>			
1-(2,6,6-trimethyl-3- cyclohexen-1-yl)-2- buten-1one	57378-68-4 01-2119535122-53-xxxx	H302Acute toxicity, oral (ATO)Category 4 H315Skin corrosion/irritation (SCI)Category 2 H317+Sensitization, skin (SS 1A)Category 1 H400Hazardous to the aquatic environment, acute hazard (EH A)Category 1 H410Hazardous to the aquatic environment, long-term hazard (EH C)Category 1	0,01 - 0,1%
<hr/> <p>Acute toxicity estimate Acute oral toxicity 1400 mg/kg</p>			
phenol, 4allyl-2- methoxy	97-53-0 01-2119971802-33-xxxx	H317Sensitization, skin (SS 1 / 1B)Category 1 H319Serious eye damage/eye irritation (ED)Category 2A	0,1 - 1%
<hr/> <p>Acute toxicity estimate Acute oral toxicity 2500 mg/kg</p>			
a-dimethyl hydrocinnamaldehyde	67634-15-5 01-2120758796-34-xxxx	H315Skin corrosion/irritation (SCI)Category 2 H317Sensitization, skin (SS 1 / 1B)Category 1 H400Hazardous to the aquatic environment, acute hazard (EH A)Category 1 H411Hazardous to the aquatic environment, long-term hazard (EH C)Category 2	0,1 - 1%
<hr/> <p>M Factor Acute 1</p>			

Produkt	YZS-0164*	Parfümöf Aqua	
Versie	9.0	Überarbeitet am	01-03-2022 Druckdatum 08-03-2022
2-(2-methyl propyl)-4-hydroxy-4-methyl tetrahydropyran	63500-71-0 01-2119455547-30-xxxx	H319Serious eye damage/eye irritation (EDI)Category 2A	1 - 5%
trans-3,7-dimethyl-2,6-octadien-1-ol (geraniol)	106-24-1 01-2119552430-49-xxxx	H315Skin corrosion/irritation (SCI)Category 2 H317Sensitization, skin (SS 1 / 1B)Category 1 H318Serious eye damage/eye irritation (EDI)1	0,1 - 1%
		Acute toxicity estimate Acute oral toxicity	3600 mg/kg
beta, gamma-hexenyl salicylate	65405-77-8 01-2119987320-37-xxxx	H400Hazardous to the aquatic environment, acute hazard (EH A)Category 1 H411Hazardous to the aquatic environment, long-term hazard (EH C)Category 2	0,1 - 1%
		M Factor Acute toxicity estimate Acute oral toxicity	Acute 1 2500 mg/kg
2-hexyl-3-phenyl-2-propenal (trans & cis)	101-86-0 01-2119533092-50-xxxx	H317Sensitization, skin (SS 1 / 1B)Category 1 H400Hazardous to the aquatic environment, acute hazard (EH A)Category 1 H411Hazardous to the aquatic environment, long-term hazard (EH C)Category 2	5 - 10%
		M Factor Acute toxicity estimate Acute oral toxicity	Acute 1 3100 mg/kg
n-hexyl ortho hydroxy benzoate	6259-76-3 01-2119638275-36-xxxx	H317Sensitization, skin (SS 1 / 1B)Category 1 H400Hazardous to the aquatic environment, acute hazard (EH A)Category 1 H410Hazardous to the aquatic environment, long-term hazard (EH C)Category 1	0,1 - 1%
		M Factor	Acute 1; Chronic 1
2,4-dimethylcyclohexene-3-carbaldehyde	68039-49-6 01-2119982384-28-xxxx	H315Skin corrosion/irritation (SCI)Category 2 H317Sensitization, skin (SS 1 / 1B)Category 1 H319Serious eye damage/eye irritation (EDI)Category 2A H411Hazardous to the aquatic environment, long-term hazard (EH C)Category 2	0,1 - 1%
		Acute toxicity estimate Acute oral toxicity	3900 mg/kg

Produkt	YZS-0164*	ParfümöL Aqua	
Versie	9.0	Überarbeitet am	01-03-2022 Druckdatum 08-03-2022
limonene	5989-27-5 01-2119529223-47-xxxx	H226Flammable liquids (FL)Category 3 H304Aspiration hazard (AH)Category 1 H315Skin corrosion/irritation (SCI)Category 2 H317Sensitization, skin (SS 1 / 1B)Category 1 H400Hazardous to the aquatic environment, acute hazard (EH A)Category 1 H412Hazardous to the aquatic environment, long-term hazard (EH C)Category 3	0,1 - 1%
		M Factor	Acute 1
linalool	78-70-6 01-2119474016-42-xxxx	H315Skin corrosion/irritation (SCI)Category 2 H317Sensitization, skin (SS 1 / 1B)Category 1 H319Serious eye damage/eye irritation (EDI)Category 2A	1 - 5%
		Acute toxicity estimate Acute oral toxicity	2790 mg/kg
linalyl acetate	115-95-7 01-2119454789-19-xxxx	H315Skin corrosion/irritation (SCI)Category 2 H317Sensitization, skin (SS 1 / 1B)Category 1	0,1 - 1%
cis-p-menthan-7-ol	13828-37-0 01-2119983532-32-xxxx	H315Skin corrosion/irritation (SCI)Category 2 H317Sensitization, skin (SS 1 / 1B)Category 1	1 - 5%
3-methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one	127-51-5 01-2120138569-45-xxxx	H317Sensitization, skin (SS 1 / 1B)Category 1 H411Hazardous to the aquatic environment, long-term hazard (EH C)Category 2	1 - 5%
2-phenylethanol	60-12-8 01-2119963921-31-xxxx	H302Acute toxicity, oral (ATO)Category 4 H319Serious eye damage/eye irritation (EDI)Category 2A	1 - 5%
		Acute toxicity estimate Acute oral toxicity	1610 mg/kg

Produkt **YZS-0164*** **Parfümöl Aqua**
Version **9.0** Überarbeitet am **01-03-2022** Druckdatum **08-03-2022**

I-beta-pinene 18172-67-3 H226Flammable liquids (FL)Category 3
H304Aspiration hazard (AH)Category 1
H315Skin corrosion/irritation (SCI)Category 2
H317Sensitization, skin (SS 1 / 1B)Category 1
01-2119519230-54-xxxx H400Hazardous to the aquatic environment, acute hazard (EH A)Category 1
H410Hazardous to the aquatic environment, long-term hazard (EH C)Category 1

M Factor Acute 1; Chronic 1

3-octanol, 3,7-dimethyl- 78-69-3 H315Skin corrosion/irritation (SCI)Category 2
H317Sensitization, skin (SS 1 / 1B)Category 1
H319Serious eye damage/eye irritation (ED)Category 2A
01-2119454788-21-xxxx

Produkt	YZS-0164*	Parfümöl Aqua	
Versie	9.0	Überarbeitet am	01-03-2022
		Druckdatum	08-03-2022

Den Volltext der in diesem Abschnitt aufgeführten Gefahrenhinweise finden sie unter Abschnitt 16.

4. Erste-Hilfe-Maßnahmen

4.1 Beschreibung der Erste-Hilfe-Maßnahmen

Allgemeine Hinweise	Betroffene aus dem Gefahrenbereich bringen. Dem behandelnden Arzt dieses Sicherheitsdatenblatt vorzeigen. Betroffenen nicht unbeaufsichtigt lassen.
Nach Einatmen	Bei Bewusstlosigkeit stabile Seitenlage anwenden und ärztlichen Rat einholen. Bei anhaltenden Beschwerden einen Arzt aufsuchen.
Nach Hautkontakt	Wenn auf der Haut, gut mit Wasser abspülen.
Nach Augenkontakt	Bei Berührung mit den Augen sofort gründlich mit viel Wasser spülen. Kontaktlinsen entfernen. Unverletztes Auge schützen. Auge weit geöffnet halten beim Spülen.
Nach Verschlucken	Bei anhaltender Augenreizung einen Facharzt aufsuchen. Sofort Erbrechen herbeiführen und Arzt hinzuziehen. Atemwege freihalten. Weder Milch noch alkoholische Getränke verabreichen. Nie einer ohnmächtigen Person etwas durch den Mund einflößen. Patient umgehend in ein Krankenhaus bringen.

4.2 Wichtigste akute oder verzögert auftretende Symptome und Wirkungen

Symptome	Keine Daten verfügbar
----------	-----------------------

5. Maßnahmen zur Brandbekämpfung

5.1 Löschmittel

Geeignete Löschmittel	Löschmaßnahmen auf die Umgebung abstimmen.
Ungünstige Löschmittel	Wasservollstrahl

5.2 Besondere vom Stoff oder Gemisch ausgehende Gefahren

Besondere Gefahren bei der Brandbekämpfung	Ablaufendes Wasser von der Brandbekämpfung nicht ins Abwasser oder in Wasserläufe gelangen lassen.
--	--

5.3 Hinweise für die Brandbekämpfung

Besondere Schutzausrüstung für die Brandbekämpfung	Im Brandfall, wenn nötig, umgebungsluftunabhängiges Atemschutzgerät tragen.
Weitere Information	Kontaminiertes Löschwasser getrennt sammeln, darf nicht in die Kanalisation gelangen. Brandrückstände und kontaminiertes Löschwasser müssen entsprechend den örtlichen behördlichen Vorschriften entsorgt werden.

6. Maßnahmen bei unbeabsichtigter Freisetzung

6.1 Personenbezogene Vorsichtsmaßnahmen, Schutzausrüstungen und in Notfällen anzuwendende Verfahren

Personenbezogene Vorsichtsmaßnahmen	Persönliche Schutzausrüstung verwenden.
-------------------------------------	---

6.2 Umweltschutzmaßnahmen

Umweltschutzmaßnahmen	Vorsorge treffen, dass das Produkt nicht in die Kanalisation gelangt. Weiteres Auslaufen oder Verschütten verhindern, wenn dies ohne Gefahr möglich ist. Bei der Verunreinigung von Gewässern oder der Kanalisation die zuständigen Behörden in Kenntnis setzen.
------------------------------	---

6.3 Methoden und Material für Rückhaltung und Reinigung

Reinigungsverfahren	Mit flüssigkeitsbindendem Material aufnehmen (z.B. Sand, Silikagel, Säurebindemittel, Universalbindemittel, Sägemehl). Zur Entsorgung in geeignete und verschlossene Behälter geben.
---------------------	---

6.4 Verweis auf andere Abschnitte

nicht anwendbar

7. Handhabung und Lagerung

7.1 Schutzmaßnahmen zur sicheren Handhabung

Hinweise zum sicheren Umgang

Produkt	YZS-0164*	Parfümöil Aqua
Versie	9.0	Überarbeitet am 01-03-2022
		Druckdatum 08-03-2022

Exposition vermeiden - vor Gebrauch besondere Anweisungen einholen.
Berührung mit den Augen und der Haut vermeiden.
Persönliche Schutzausrüstung siehe unter Abschnitt 8.
Bei der Arbeit nicht essen, trinken, rauchen.
Spülwasser ist in Übereinstimmung mit örtlichen und nationalen behördlichen Bestimmungen zu entsorgen.

Hinweise zum Brand- und Explosionsschutz	Übliche Maßnahmen des vorbeugenden Brandschutzes.
Temperaturklasse	Keine Daten verfügbar
Brandklasse	Keine Daten verfügbar
Staubexplosionsklasse	Keine Daten verfügbarr

7.2 Bedingungen zur sicheren Lagerung unter Berücksichtigung von Unverträglichkeiten

Anforderungen an Lagerräume und Behälter	Behälter dicht verschlossen an einem trockenen, gut belüfteten Ort aufbewahren. Geöffnete Behälter sorgfältig verschließen und aufrecht lagern um jegliches Auslaufen zu verhindern. Elektrische Einrichtungen/Betriebsmittel müssen dem Stand der Sicherheitstechnik entsprechen.
Weitere Angaben zu Lagerbedingungen	Keine Daten verfügbar
Lagerbedingungen Zusammenlagerungshinweise	Keine Daten verfügbar
Lagerklasse (LGK)	Keine Daten verfügbar
Sonstige Angaben	Keine Zersetzung bei bestimmungsgemäßer Lagerung und Anwendung.

7.3 Spezifische Endanwendungen

Bestimmte Verwendung(en)	Keine Daten verfügbar
--------------------------	-----------------------

8. Begrenzung und Überwachung der Exposition/Persönliche Schutzausrüstungen

8.1 Zu überwachende Parameter

BENZYL ACETATE

Workingprogram : Limits Denemarken 2007 Limits : 10 parts per million Publication : Arbejdstilsynet; Grænseværdier for stoffer og materialer, augustus 2007 (publicatie C.0.1)
Workingprogram : Limits België 2009 Limits : 10 parts per million Publication : Belgisch Staatsblad 19 mei 2009; N. 2009 - 2065
Workingprogram : Limits Spanje 2010 Limits : 10 parts per million Publication : Límites de Exposición Profesional para Agentes Químicos en España, Mayo 2010; Ministerio de Trabajo e Inmigración, INSHT

DIPROPYLENE GLYCOL

Workingprogram : Limits Zwitserland Limits : 200 milligram per kubieke meter inhaleerbare fractie Publication : SuvaPro Grenzwerte am Arbeitsplatz 2009
Workingprogram : Limits Duitsland-AGS Limits : 67 milligram per kubieke meter inhaleerbare fractie Publication : TRGS 900

ETHYL ACETATE

Workingprogram : Werkprogramma EU 2010 Limits : 200 parts per million Publication : SCOEL/SUM/1

LIMONENE

Workingprogram : Werkprogramma Overname buitenlandse Limits (dossier 11) Limits : 110 milligram per kubieke meter Publication : 38975
Workingprogram : Limits Duitsland-AGS Limits : 20 parts per million Publication : TRGS 900
Workingprogram : Limits Zwitserland Limits : 20 parts per million Publication : SuvaPro Grenzwerte am Arbeitsplatz 2009
Workingprogram : Limits Noorwegen 2010 Limits : 25 parts per million Publication : Administrative normer for forurensning i arbeidsatmosfaere; 13. utgave november 2009; Arbejdstilsynet
Workingprogram : Limits Noorwegen 2010 Limits : 25 parts per million Publication : Administrative normer for forurensning i arbeidsatmosfaere; 13. utgave november 2009; Arbejdstilsynet
Workingprogram : Limits Finland 2007 Limits : 25 parts per million Publication : Julkaisuja 2004:4

PARA CRESOL

Workingprogram : Limits Zweden 2005 Limits : 1 parts per million Publication : AFS 2005:17
Workingprogram : Limits Frankrijk 2008 Limits : 5 parts per million Publication : Valeurs limites d'exposition professionnelle aux agents chimiques en France; INRS ED 984; juni 2008
Workingprogram : Limits Finland 2007 Limits : 5 parts per million Publication : Julkaisuja 2007:4
Workingprogram : Limits Denemarken 2007 Limits : 5 parts per million Publication : Arbejdstilsynet; Grænseværdier for stoffer og materialer, augustus 2007 (publicatie C.0.1)
Workingprogram : Limits Noorwegen 2010 Limits : 5 parts per million Publication : Administrative normer for forurensning i

Produkt	YZS-0164*	Parfümölm Aqua
Versie	9.0	Überarbeitet am 01-03-2022
		Druckdatum 08-03-2022

arbeitsatmosfaere; 13. utgave november
2009; Arbejdstilsynet

Workingprogram : Limits België 2009 Limits : 5 parts per million Publication : Belgisch Staatsblad 19 mei 2009; N. 2009 - 2065

Workingprogram : Limits Spanje 2010 Limits : 5 parts per million Publication : Límites de Exposición Profesional para Agentes Químicos en España, Mayo 2010; Ministerio

de Trabajo e Inmigración, INSHT

Workingprogram : Limits Oostenrijk 2007 Limits : 5 parts per million Publication : Grenzwerteverordnung 2007 - GKV 2007

Workingprogram : Limits Zwitserland Limits : 5 parts per million Publication : SuvaPro Grenzwerte am Arbeitsplatz 2009

Workingprogram : Werkprogramma SZW 1992 Limits : Geen advieswaarde. H-notatie Publication : 1998/15 WGD

PARA CYMENE

Workingprogram : Limits Denemarken 2007 Limits : 25 parts per million Publication : Arbejdstilsynet; Grænseværdier for stoffer og materialer, augustus 2007 (publicatie C.0.1)

Workingprogram : Limits Zweden 2005 Limits : 25 parts per million Publication : AFS 2005:17

PINENE ALPHA

Workingprogram : Limits België 2009 Limits : 20 parts per million Publication : Belgisch Staatsblad 19 mei 2009; N. 2009- -2065

Workingprogram : Limits Zweden 2005 Limits : 25 parts per million Publication : AFS 2005:17

Workingprogram : Limits Noorwegen 2010 Limits : 25 parts per million Publication : Administrative normer for forurensning i

arbeitsatmosfaere; 13. utgave

november 2009; Arbejdstilsynet

PINENE BETA

Workingprogram : Limits België 2009 Limits : 20 parts per million Publication : Belgisch Staatsblad 19 mei 2009; N. 2009- -2065

Workingprogram : Limits Noorwegen 2010 Limits : 25 parts per million Publication : Administrative normer for forurensning i

arbeitsatmosfaere; 13. utgave

november 2009; Arbejdstilsynet

Workingprogram : Limits Zweden 2005 Limits : 25 parts per million Publication : AFS 2005:17

8.2 Begrenzung und Überwachung der Exposition

Persönliche Schutzausrüstung

Handschutz Schutzhandschuhe tragen. Handschuhe müssen der Norm EN 374-1 / 2/3 entsprechen.

Geeignetes Material: Nitril

Durchbruchzeit (maximale Tragedauer):> 30 min.

Materialstärke: 0,13 mm

Augenschutz Augenspülflasche mit reinem Wasser

Dicht schließende, Schutzbrille mit Seitenschutz der Norm EN 166.

Tragen Sie Gesichtsschild und Schutzanzug Bei Verarbeitungsschwierigkeiten.

Haut- und Körperschutz :

undurchlässige Schutzkleidung. Den Körperschutz je nach Menge und Konzentration der gefährlichen Substanz am Arbeitsplatz aussuchen.

Hygienemaßnahmen

Bei der Arbeit nicht essen und trinken. Bei der Arbeit nicht rauchen.

Vor den Pausen und bei Arbeitsende Hände waschen.

Begrenzung und Überwachung der Umweltposition

Allgemeine Hinweise

Vorsorge treffen, dass das Produkt nicht in die Kanalisation gelangt.

Weiteres Auslaufen oder Verschütten verhindern, wenn dies ohne Gefahr möglich ist.

Bei der Verunreinigung von Gewässern oder der Kanalisation die zuständigen Behörden in Kenntnis setzen.

9. Physikalische und chemische Eigenschaften

9.1 Angaben zu den grundlegenden physikalischen und chemischen Eigenschaft

Aggregatzustand	flüssig
Form	flüssig
Farbe	unbestimmt
Geschmack	unbestimmt
Geruchsschwelle :	nicht anwendbar
Aggregatzustand	flüssig
Flammpunkt	>100°C
Untere Explosionsgrenze	unbestimmt
Obere Explosionsgrenze	unbestimmt
Entzündbarkeit (fest,gasförmig)	nicht anwendbar
Oxidierende Eigenschaften	Keine Daten verfügbar
Selbstentzündungstemperatur	unbestimmt
Zersetzungstemperatur	Keine Daten verfügbar
pH-Wert	unbestimmt

Produkt **YZS-0164*** **Parfümöl Aqua**
Version **9.0** **Überarbeitet am 01-03-2022** **Druckdatum 08-03-2022**

Schmelzpunkt	unbestimmt
Siedepunkt	unbestimmt
Dampfdruck	unbestimmt
Dichte	unbestimmt
Schüttdichte	nicht anwendbar
Wasserlöslichkeit	unbestimmt
Löslichkeit	praktisch unlöslich
Verteilungskoeffizient: n-Octanol/Wasser	nicht anwendbar
Viskosität, kinematisch	Keine Daten verfügbar
Relative Dampfdichte	Keine Daten verfügbar
Verdampfungsgeschwindigkeit	Keine Daten verfügbar
Explosive Eigenschaften	Keine Daten verfügbar

10. Stabilität und Reaktivität

10.1 Reaktivität kein(e,er)

10.2 Chemische Stabilität Das Produkt ist chemisch stabil.

10.3 Möglichkeit gefährlicher Reaktionen

Gefährliche Reaktionen Keine Zersetzung bei bestimmungsgemäßer Lagerung und Anwendung.

10.4 Zu vermeidende Bedingungen

Zu vermeidende Bedingungen Keine Daten verfügbar

10.5 Unverträgliche Materialien

Zu vermeidende Stoffe Keine Daten verfügbar

10.6 Gefährliche Zersetzungsprodukte

Gefährliche Zersetzungsprodukte

Thermische Zersetzung Keine Daten verfügbar

Keine Daten verfügbar

11. Toxikologische Angaben

11.1 Angaben zu toxikologischen Wirkungen

Akute orale Toxizität	Schätzwert Akuter Toxizität Dosis mg/kg : 2537
Methode	Rechenmethode
Akute inhalative Toxizität	Schätzwert Akuter Toxizität Dosis mg/ltr:
Methode	Rechenmethode Für das Produkt selber sind keine Daten vorhanden.
Akute dermale Toxizität	Schätzwert Akuter Toxizität Dosis mg/kg : 2055
Methode	Rechenmethode
Akute Toxizität (andere Verabreichungswege)	Für das Produkt selber sind keine Daten vorhanden.
Ätz-/Reizwirkung auf die Haut	
Hautreizung	Für das Produkt selber sind keine Daten vorhanden.
Schwere Augenschädigung/-reizung	
Augenreizung	Für das Produkt selber sind keine Daten vorhanden.
Sensibilisierung der Atemwege/Haut	
Sensibilisierung	Für das Produkt selber sind keine Daten vorhanden.
Keimzell-Mutagenität	
Keimzell-Mutagenität	Für das Produkt selber sind keine Daten vorhanden.
Karzinogenität	
Karzinogenität	Für das Produkt selber sind keine Daten vorhanden.
Reproduktionstoxizität	
Reproduktionstoxizität	Für das Produkt selber sind keine Daten vorhanden.
Zielorgan Systemischer Giftstoff - Einmalige Exposition	
Zielorgan Systemischer Giftstoff - Einmalige Exposition	Für das Produkt selber sind keine Daten vorhanden.
Zielorgan Systemischer Giftstoff - Wiederholte Exposition	
Zielorgan Systemischer Giftstoff - Wiederholte Exposition	Für das Produkt selber sind keine Daten vorhanden.
Aspirationsgefahr	
Aspirationstoxizität	Für das Produkt selber sind keine Daten vorhanden.

Produkt	YZS-0164*	Parfümöl Aqua
Versie	9.0	Überarbeitet am 01-03-2022
		Druckdatum 08-03-2022

Phototoxizität

Phototoxizität Für das Produkt selber sind keine Daten vorhanden.

Weitere Information

Keine Daten verfügbar

12. Umweltbezogene Angaben

12.1 Toxizität

Toxizität gegenüber Fischen Keine Daten verfügbar
 Toxizität gegenüber Daphnien und anderen wirbellosen Wassertieren. Keine Daten verfügbar
 Toxizität gegenüber Algen Keine Daten verfügbar
 Toxizität gegenüber Bakterien Keine Daten verfügbar
 Toxizität gegenüber Fischen (Chronische Toxizität) Keine Daten verfügbar
 Toxizität gegenüber Daphnien und anderen wirbellosen Wassertieren. (Chronische Toxizität) Keine Daten verfügbar
 Akute aquatische Toxizität Keine Daten verfügbar
 Chronische aquatische Toxizität Keine Daten verfügbar
 Toxizität im Boden Keine Daten verfügbar
 Andere umweltrelevante Organismen Keine Daten verfügbar

12.2 Persistenz und Abbaubarkeit

Biologische Abbaubarkeit Keine Daten verfügbar
 Biodegradability BO (Biodegradable Organics) % 98,7

12.3 Bioakkumulationspotenzial

Bioakkumulation Keine Daten verfügbar

12.4 Mobilität im Boden

Mobilität Keine Daten verfügbar
 Verteilung zwischen den Umweltkompartimenten Keine Daten verfügbar
 Zusätzliche Hinweise erleb und Verhalten in der Umwelt Keine Daten verfügbar
 Physikalisch-chemische Beseitigung Keine Daten verfügbar

12.5 Ergebnisse der PBT- und vPvB-Beurteilung

Keine Daten verfügbar

12.6 Andere schädliche Wirkungen

Biochemischer Sauerstoffbedarf (BSB) Keine Daten verfügbar
 Gelöster organischer Kohlenstoff (DOC) Keine Daten verfügbar
 Chemischer Sauerstoffbedarf (CSB) Keine Daten verfügbar
 Adsorb. org. gebundenes Halogen (AOX) Keine Daten verfügbar

Sonstige ökologische Hinweise

Eine Umweltgefährdung kann bei unsachgemäßer Handhabung oder Entsorgung nicht ausgeschlossen werden.

13. Hinweise zur Entsorgung

13.1 Verfahren zur Abfallbehandlung

Produkt Das Eindringen des Produkts in die Kanalisation, in Wasserläufe oder in den Erdboden soll verhindert werden. Keine stehenden oder fließenden Gewässer mit Chemikalien oder Verpackungsmaterial verunreinigen. Übergabe an zugelassenes Entsorgungsunternehmen.
 Verunreinigte Verpackungen Reste entleeren.
 Abfallentsorgung unter Beachtung nationaler oder regionaler Bestimmungen Wie ungebrauchtes Produkt entsorgen. Leere Behälter nicht wieder verwenden.

14. Angaben zum Transport

ADR/RID/ADN

UNnummer Nicht geregelt

Warenbeschreibung

Gefahrenklasse(n) Transport /Verpackungsgruppe -----

Produkt	YZS-0164*	Parfümöl Aqua	
Versie	9.0	Überarbeitet am	01-03-2022
		Druckdatum	08-03-2022

IATA/ICAO

UNnummer Nicht geregelt
Warenbeschreibung
Gefahrenklasse(n) Transport /Verpackungsgruppe -----

IMDG

UNnummer Nicht geregelt
Warenbeschreibung
Gefahrenklasse(n) Transport /Verpackungsgruppe -----

15. Rechtsvorschriften

15.1 Vorschriften zu Sicherheit, Gesundheits- und Umweltschutz/spezifische Rechtsvorschriften für den Stoff oder das Gemisch

ABM Cat	Water hazard class NL (ABM) Cat A3
WGK	WGK2

15.2 Stoffsicherheitsbeurteilung

Eine chemische Sicherheitsbewertung ist für diesen Stoff nicht erforderlich

16. Sonstige Angaben

Volltext der Gefahrenhinweise in Abschnitt 2 und 3.

H226 Flüssigkeit und Dampf entzündbar.
H332 Gesundheitsschädlich bei Einatmen.
H302 Gesundheitsschädlich bei Verschlucken.
H304 Kann bei Verschlucken und Eindringen in die Atemwege tödlich sein.
H312 Gesundheitsschädlich bei Hautkontakt.
H315 Verursacht Hautreizungen.
H317 Kann allergische Hautreaktionen verursachen.
H318 Verursacht schwere Augenschäden.
H319 Verursacht schwere Augenreizung.
H361 Kann vermutlich die Fruchtbarkeit beeinträchtigen oder das Kind im Mutterleib schädigen < konkrete Wirkung angeben, sofern bekannt > <Expositionsweg angeben, sofern schlüssig belegt ist, dass die Gefahr bei keinem anderen Expositionsweg besteht>
H400 Sehr giftig für Wasserorganismen.
H410 Sehr giftig für Wasserorganismen mit langfristiger Wirkung.
H411 Giftig für Wasserorganismen, mit langfristiger Wirkung..
H412 Schädlich für Wasserorganismen, mit langfristiger Wirkung.

Die Angaben in diesem Sicherheitsdatenblatt entsprechen nach bestem Wissen unseren Erkenntnissen zum Zeitpunkt der Überarbeitung. Die Informationen sollen Ihnen Anhaltspunkte für den sicheren Umgang mit dem in diesem Sicherheitsdatenblatt genannten Produkt bei Lagerung, Verarbeitung, Transport und Entsorgung geben. Die Angaben sind nicht übertragbar auf andere Produkte. Soweit das in diesem Sicherheitsdatenblatt genannte Produkt mit anderen Materialien vermengt, vermischt oder verarbeitet wird, oder einer Bearbeitung unterzogen wird, können die Angaben in diesem Sicherheitsdatenblatt, soweit sich hieraus nicht ausdrücklich etwas anderes ergibt, nicht auf das so gefertigte neue Material übertragen werden.

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

CODE DATE INGREDIENT (INCI) & CAS NR	YZS-0164* 08-03-2022	Parfümöi Aqua	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	0,015
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	0,001
Citral	(oko cat 3)	CAS 5392-40-5	0,005
Citronellol	(oko cat 4)	CAS 106-22-9	0,413
Coumarin	(oko cat 4)	CAS 91-64-5	0,000
Eugenol	(oko cat 3)	CAS 97-53-0	0,166
Farnesol	(oko cat 3)	CAS 4602-84-0	0,000
Geraniol	(oko cat 4)	CAS 106-24-1	0,285
HexylCinnamal	(oko cat 4)	CAS 101-86-0	7,763
Hydroxycitronellal	(oko cat 2)	CAS 107-75-5	0,003
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	0,690
Linalool	(oko cat 4)	CAS 78-70-6	1,580
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	1,604
(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

This certificate is generated by calculation based on data for ingredients. The data in this document has been prepared by Gildewerk in accordance with Gildewerk's internal protocols and procedures in order to evaluate characteristics and/or performance. Detection limit for calculation is ten ppm. The information contained herein is, to the best of Gildewerk's knowledge, true and accurate at the time it is given. It is provided to Customer for its information and internal use only. Gildewerk is not liable for any damages that may result from the misuse of the data. It is Customer's responsibility to perform its own evaluations on the material evaluated herein, including with respect to end-use applications. Any Customer product, marketing or other claims are Customer's sole responsibility. A concentration represented by "0,000" corresponds to <10 ppm.

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

CODE	YZS-0164*	Parfümö! Aqua	
DATE	08-03-2022		
INGREDIENT (INCI) & CAS NR			TOTAL CONTENT IN PRODUCT %

HICC (Lyril), atranol and chloratranol

*EU Regulation 2017/1410 of 2 August 2017 prohibits the use of HICC Hydroxyisohehexyl 3-cyclohexene carboxaldehyde (Lyril), 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 (Lyril)
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]
-------	---	--------------------------------

STATEMENT

Code YZS-0164*
Parfümöl Aqua

08-03-2022

To whom it concerns

Musk statement

product YZS-0164* Parfümöl Aqua 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 biopersistent and intentionally manufactured material with one or more external dimensions, or an internal structure, on the scale from 1 to 100nm.

STATEMENT

Code YZS-0164*
Parfümöf Aqua

08-03-2022

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

This product contains the following ingredients:

0,000	%	Palm Oil (PO) or Palm Kernel Oil (PKO)
56,517	%	Palm Kernel Oil Derivative

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



HICC (Lyralf), 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.

STATEMENT

Code YZS-0164*
Parfümöf Aqua

08-03-2022

0,000 % • HICC (Lyralf)
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]

STATEMENT

Code YZS-0164*
Parfümöl Aqua

08-03-2022

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) % 98,7

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;

STATEMENT

Code YZS-0164*
Parfümö! Aqua

08-03-2022

- 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 are therefore 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-methylantranilate 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-methylantranilate 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.

0,038 % Methyl-N-methylantranilate

With kind regards,

Gildewerk BV
Regulatory Affairs & Product Safety, Fragrances
generated electronically, No signature

This certificate is generated by calculation based on data for ingredients. The data in this document has been prepared by Gildewerk in accordance with Gildewerk's internal protocols and procedures in order to evaluate characteristics and/or performance. Detection limit for calculation is ten ppm. The information contained herein is, to the best of Gildewerk's knowledge, true and accurate at the time it is given. It is provided to Customer for its information and internal use only. Gildewerk is not liable for any damages that may result from the misuse of the data. It is Customer's responsibility to perform its own evaluations on the material evaluated herein, including with respect to end-use applications. Any Customer product, marketing or other claims are Customer's sole responsibility. A concentration represented by "0,000" corresponds to <10 ppm.

IFRA CONFORMITY CERTIFICATE 50th Amendment

Code **YZS-0164***
ParfümöI Aqua

08-03-2022

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	6,83 %
IFRA Cat 3 maximum concentration level of	5,50 %
IFRA Cat 4 maximum concentration level of	100,00 %
IFRA Cat 5A maximum concentration level of	32,20 %
IFRA Cat 5B maximum concentration level of	8,50 %
IFRA Cat 5C maximum concentration level of	9,99 %
IFRA Cat 5D maximum concentration level of	2,80 %
IFRA Cat 6 maximum concentration level of	% Not applicable. Product is not foodgrade
IFRA Cat 7A maximum concentration level of	11,49 %
IFRA Cat 7B maximum concentration level of	11,49 %
IFRA Cat 8 maximum concentration level of	2,80 %
IFRA Cat 9 maximum concentration level of	26,99 %
IFRA Cat 10A maximum concentration level of	26,99 %
IFRA Cat 10B maximum concentration level of	59,97 %
IFRA Cat 11A maximum concentration level of	2,80 %
IFRA Cat 11B maximum concentration level of	2,80 %
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.

IFRA CONFORMITY CERTIFICATE 50th Amendment

Code **YZS-0164***
Parfümö! Aqua

08-03-2022

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.

IFRA CONFORMITY CERTIFICATE 50th Amendment

Code **YZS-0164***
Parfümö! Aqua

08-03-2022

• **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;

IFRA CONFORMITY CERTIFICATE 50th Amendment

Code **YZS-0164***
Parfümöf Aqua

08-03-2022

- 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;

IFRA CONFORMITY CERTIFICATE 50th Amendment

Code **YZS-0164***

Parfümö! Aqua

08-03-2022

– 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 refill cartridges, 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.

IFRA CONFORMITY CERTIFICATE 50th Amendment

Code **YZS-0164***

Parfümöl Aqua

08-03-2022

- 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

generated electronically, no signature

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

The data in this document has been prepared by Gildewerk in accordance with Gildewerk's internal protocols and procedures in order to evaluate characteristics and/or performance. Detection limit for calculation is ten ppm. The information contained herein is, to the best of Gildewerk's knowledge, true and accurate at the time it is given. It is provided to Customer for its information and internal use only. Gildewerk is not liable for any damages that may result from the misuse of the data. It is Customer's responsibility to perform its own evaluations on the material evaluated herein, including with respect to end-use applications. Any Customer product, marketing or other claims are Customer's sole responsibility.