Fragrance compound

Date of issue:23/05/2017

Fragrance: Thai Spice 35406F

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), 48th Amendment to the IFRA Code of Practice (published June, 2015), provided it is used in the following class(es) at a maximum concentration level of:

IFRA class	Level of use (%)*	Product application
1	0 %	Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.) Children's Toys
2	0.63 %	Deodorant and Antiperspirant Products of all types (pump spray, aerosol spray, stick, roll-on, under-arm and body, etc.) Fragranced Bracelets Nose pore strips
3A	1.56 %	
3B	1.56 %	Hydroalcoholic Products applied to recently shaved skin (Fine Fragrance)
3C	1.56 %	Eye Products of all types (eye shadow, mascara, eyeliner, eyemake-up, etc.)including eye care Men's Facial Creams and Balms Baby Creams, Lotions, Oils Body Paint for Children
3D	1.56 %	Tampons
4A	1.56 %	Hydroalcoholic Products applied to unshaved skin (Eau de Toilette) Ingredients of Perfume Kits Scent Pads, Foil packs Scent Strips for hydroalcoholic products
4B	1.56 %	Hydroalcoholic Products applied to unshaved skin (Fine Fragrance)
4C	1.56 %	Hair Styling Aids Sprays of all types (pumps, aerosol sprays, etc.) Body Creams, Oils, Lotions of all types (except baby creams, lotions, oils) Fragrance Compounds for Cosmetic Kits Foot Care Products Hair deodorant Body Paint for Adults Body sprays (including Body Mist) with no intended or reasonably foreseeable use on the axillae
4D	1.56 %	Fragrancing cream Solid perfumes
5	1.56 %	Women's Facial Creams/Facial Make-up Hand Cream Hand sanitizers Facial Masks Baby Powder and Talc Hair permanent and other hair chemical treatments (e.g. relaxers) but not hair dyes

Fragrance compound

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		Wipes or Refreshing Tissues for Face, Neck, Hands, Body Dry Shampoo or Waterless Shampoo
6	0 %	Mouthwash, including Breath Sprays Toothpaste
7A	1.25 %	Intimate Wipes Baby Wipes
7B	1.25 %	Insect Repellent (intended to be applied to the skin)
8A	1.56 %	Make-up Removers of all types (not including face cleansers) Hair Styling Aids Non-Spray of all types (mousse, gels, leave-in conditioners, etc.) Nail Care Powders and talcs (not including baby powders and talcs)
8B	1.56 %	Hair Dyes
9A	1.56 %	Conditioner (Rinse-Off) Liquid Soap Shampoos of all types (including baby shampoos) Face Cleansers of all types (washes, gels, scrubs, etc.) Shaving Creams of all types (stick, gels, foams, etc.) Depilatory(not including waxes for mechanical hair removal) Body Washes of all types (including baby washes)and Shower Gels of all types Bar Soap (Toilet Soap) Bath Gels, Foams, Mousses, Salts, Oils and Other Products added to bathwater
9B	1.56 %	Feminine hygiene -pads, liners Toilet paper Wheat bags
9C	1.56 %	Facial tissues Napkins Paper towels Other' Aerosols (incl. air freshener sprays and air freshener pump sprays, but not deodorants / antiperspirants, hair styling aids spray and animal sprays) Fragranced Face Masks (not intended to be used as medical device)
10A	1.56 %	Handwash Laundry Detergents of all types including concentrates Fabric Softeners of all types including fabric softener sheets Other Household Cleaning Products (fabric cleaners, soft surface cleaners, carpet cleaners, etc.) Machine Wash Laundry Detergents (liquids, powders, tablets,etc.) including laundry bleach and concentrates Hand Dishwashing Detergent including concentrates Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.) Shampoo for pets Dry cleaning kits Scented gloves, socks, tights with moisturizers
10B	1.56 %	Diapers Toilet seat wipes

Fragrance compound

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11	100 %	All non-skin contact or incidental skin contact including: Candles
		Air Fresheners and Fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, solid substrate, membrane delivery, electrical) Air delivery systems Cell phone cases
		Pot pourri, powders, fragrancing sachets, liquid refills for air fresheners (non-cartridge systems), Reed diffusers
		Liquid refills for air fresheners (cartridge systems) Shoe Polishes
		Deodorizers/Maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders)
		Insecticides (mosquito coil, paper, electrical, for clothing etc.) excluding aerosols Scent delivery system using a dry air technology that releases a fragrance without
		sprays, aerosols or heated oils (technology of nebulization) Air freshening crystals
		Toilet Blocks Joss Sticks or Incense Sticks
		Machine dishwash detergent and deodorizers
		Machine only Laundry detergent (e.g. liquitabs) Plastic articles (excluding toys)
		Fuels
		Fragranced lamp ring
		Scratch and Sniff (sampling technology)
		Paints   Cat litter
		Animal sprays (all types)
		Treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics)
		Floor wax
		Odored distilled water ( that can be added to steam irons) Scent pack
* 1 of upl upp	level or maximum use	lovel

<sup>\*</sup>Actual use level or maximum use level

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

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

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.

Information about presence and concentration of IFRA restricted/prohibited materials in the fragrance compound: (Thai Spice #35406F)

RESTRICTED			
IFRA Name	CAS-No.	% in w/w in the concentrate	Concentration in mg/kg for a usage at - %
Citral	106-26-3	0.0028	-
	141-27-5		
	5392-40-5		

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Cinnamyl nitrile	1885-38-7	0.1	-
	4360-47-8		
Benzaldehyde	100-52-7	0.00256	-
Cinnamic aldehyde	104-55-2	3.232	-
Geraniol	106-24-1	0.1021	-
Benzyl benzoate	120-51-4	1.006	-
Phenylacetaldehyde	122-78-1	0.25	-
Coumarin	91-64-5	0.0048	-
Methyl eugenol	93-15-2	0.00016	-
Eugenol	97-53-0	4.32	-
Isoeugenol	97-54-1	0.00208	-
Farnesol	4602-84-0	0.00192	-

SPECIFICATION			
IFRA Name	CAS-No.	% in w/w in the concentrate	Concentration in mg/kg for a usage at - %
Linalool	126-90-9	0.4	-
	126-91-0		
	78-70-6		
Limonene	138-86-3	0.0007	-

REGULATION (EC) No 1223/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL - COMMISSION REGULATION (EU) No 344/2013 - COMMISSION REGULATION (EU) No 483/2013 Date of issue(DD/MM/YEAR): 23/05/2017 Revision date: : Version:

## **DECLARATION OF COMPLIANCE FOR PERFUME COMPOUNDS (DCP)**

The adoption of the 7th amendement of the European Cosmetic Directive 76/768/EEC requires any cosmetic product containing any of 26 raw materials identified by the Scientific Committee on Cosmetic Products and Non-Food Products intended for Consumers as likely to cause a contact allergy when present above certain trigger levels to be declared on the package label.

ALLERGE NS				
Name of common ingredients glossary	CAS-No.	Allergen % in product		
Linalool	78-70-6	0.4		
Farnesol	4602-84-0	0.00192		
Benzyl benzoate	120-51-4	1.006		
Coumarin	91-64-5	0.0048		
Eugenol	97-53-0	4.32		
Isoeugenol	97-54-1	0.00208		
Geraniol	106-24-1	0.1021		
Cinnamic aldehyde; Cinnamal	104-55-2	3.232		

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Date of issue: 5/26/2017 Revision date: Supersedes: Version:

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

#### 1.1. Product identifier

Product form : Mixtures

Trade name : Thai Spice#35406F

Product code : 35406F

Type of product : Perfumes, Fragrances
Product group : Finished Good

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

### 1.2.1. Relevant identified uses

Main use category : Professionaluse

Industrial/Professional use spec : For professional use only
Use of the substance/mixture : Perfumes, Fragrances
Function or use category : Odouragents

#### 1.2.2. Uses advised against

No additional information available

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

Gracefruit Limited 209 Glasgow Road Longcroft Bonnybridge FK4 1QQ 01324 841353

## **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

## Classification according to Regulation (EC) No. 1272/2008 [CLP]

Serious eye damage/eye H319

irritation Category 2

Skin sensitization, Category H317

Hazardous to the aquatic H411 environment - Chronic Hazard Category 2

Full text of hazard classes and H-statements : see section 16

#### Adverse physicochemical, human health and environmental effects

Causes serious eye irritation. Toxic to aquatic life with long lasting effects. May cause an allergic skin reaction.

#### 2.2. Label elements

## Labeling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)



GHS07



GHS09

Signal word (CLP) : Warnin

Hazardous ingredients : Cinnamaldehyde; Eugenol; Cinnamic aldehyde; Geraniol; Juniper berry oil (natural);

Heliotropine crystals; Pimento oil (Allspice); Phenylacetaldehyde; Galbanum oil; White

Camphor oil; Cinnamalva

Hazard statements (CLP) : H317 - May cause an allergicskin reaction

H319 - Causes serious eye irritation

H411 - Toxic to aquatic life with long lasting effects

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Precautionary statements (CLP)

: P264 - Wash hands thoroughly after handling P272 - Contaminated work clothing should not be allowed out of the workplace

P273 - Avoid release to the environment

P280 - Wear protective gloves/protective clothing/eye protection/face protection

P302+P352 - IF ON SKIN: Wash with plenty of water

#### Other hazards

No additional information available

## **SECTION 3: Composition/Information on ingredients**

#### **Substances**

Not applicable

#### **Mixtures** 3.2.

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Amyl salicylate	(CAS-No.) 2050-08-0 (EC-No.) 218-080-2	2.875 - 5.75	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Eugenol	(CAS-No.) 97-53-0 (EC-No.) 202-589-1	2.16 - 4.32	Eye Irrit. 2, H319 Skin Sens. 1B, H317
Cinnamaldehyde	(CAS-No.) 104-55-2 (EC-No.) 203-213-9	1.6 - 3.2	Acute Tox. 4 (Dermal), H312 Eye Irrit. 2, H319 Skin Irrit. 2, H315 Skin Sens. 1A, H317
Methyl pamplemousse	(CAS-No.) 67674-46-8 (EC-No.) 266-885-2	0.975 - 1.95	Eye Irrit. 2, H319 Aquatic Chronic 3, H412 Skin Irrit. 2, H315
Vanillin	(CAS-No.) 121-33-5 (EC-No.) 204-465-2	0.7 - 1.4	Eye Irrit. 2, H319
Cyclohexanol, 4-(5,5,6-trimethylbicyclo[2.2.1]hept-2-yl)-	(CAS-No.) 66068-84-6 (EC-No.) 266-100-3	0.65 - 1.3	Aquatic Chronic 2, H411 Skin Irrit. 2, H315
Benzyl benzoate	(CAS-No.) 120-51-4 (EC-No.) 204-402-9 (EC Index-No.) 607-085-00-9	0.128 - 1.006	Acute Tox. 4 (Oral), H302 Aquatic Chronic 2, H411
HEXAMETHYLINDANOPYRAN	(CAS-No.) 1222-05-5 (EC-No.) 214-946-9 (EC Index-No.) 603-212-00-7	0.1 - 0.95	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Juniper berry oil (natural)	(CAS-No.) 8002-68-4	0.1 - 0.95	Asp. Tox. 1, H304 Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317
Heliotropine crystals	(CAS-No.) 120-57-0 (EC-No.) 204-409-7	0.1 - 0.4	Skin Sens. 1B, H317
Pimento oil (Allspice)	(CAS-No.) 8006-77-7	0.1 - 0.3	Asp. Tox. 1, H304 Carc. 2, H351 Eye Irrit. 2, H319 Aquatic Chronic 3, H412 Muta. 2, H341 Skin Sens. 1, H317
Phenylacetaldehyde	(CAS-No.) 122-78-1 (EC-No.) 204-574-5	0.1 - 0.25	Acute Tox. 4 (Oral), H302 Skin Sens. 1B, H317
Galbanum oil	(CAS-No.) 8023-91-4	0.1 - 0.2	Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317
Cedarwood oil terpenes	(CAS-No.) 68608-32-2	0.1 - 0.15	Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
White Camphor oil	(CAS-No.) 8008-51-3	0.1 - 0.15	Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317
Geraniol	(CAS-No.) 106-24-1 (EC-No.) 203-377-1	0.1013 - 0.1021	Eye Dam. 1, H318 Skin Irrit. 2, H315 Skin Sens. 1, H317

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Cinnamalva	(CAS-No.) 1885-38-7 (EC-No.) 217-552-5	0.1 - 0.1	Acute Tox. 4 (Dermal), H312 Acute Tox. 3 (Oral), H301 Skin Sens. 1B, H317
			OKIII OCIIS. 1D, 11017

Allergen report available upon request. Full text of H-phrases: see section 16

## **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs:

Get medical advice/attention.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.

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

Symptoms/effects after skin contact : May cause an allergic skin reaction.

Symptoms/effects after eye contact : Eyeirritation.

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

Treat symptomatically.

### **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

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

Hazardous decomposition products in case of : Toxic fumes may be released.

fire

#### 5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing

apparatus. Complete protective clothing.

## **SECTION 6: Accidental release measures**

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

## 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing

dust/fume/gas/mist/vapors/spray.

## 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

### 6.2. Environmental precautions

Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13.

## SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal

protective equipment. Avoid breathing dust/fume/gas/mist/vapors/spray.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Contaminated work clothing should not be allowed out of the workplace. Wash

contaminated clothing before reuse.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

Storage temperature : 25 °C

Storage area : Store in a well-ventilated place. Store away from heat.

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Special rules on packaging : Store in a closed container.

Packaging materials : Do not store in corrodable metal.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

### Benzyl benzoate (120-51-4)

USA - NIOSH NIOSH REL (TWA) (mg/m³) <=

#### 8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Hand protection : Protective gloves
Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment

Environmental exposure controls : Avoid release to the environment.

## **SECTION 9: Physical and chemical properties**

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

Physical state : Liquid

Color light yellow.amber. Odor characteristic. Odor threshold No dataavailable No dataavailable pН Relative evaporation rate (butyl acetate=1) Nodata available Notapplicable Melting point Freezing point No dataavailable Boiling point No dataavailable

Flash point : > 93.33 °C (closed cup) ASTMD7094

No dataavailable Auto-ignition temperature Decomposition temperature No dataavailable Flammability (solid, gas) Notapplicable Vapor pressure No dataavailable Relative vapor density at 20 °C No dataavailable Relative density No dataavailable Solubility No dataavailable Log Pow No dataavailable Viscosity, kinematic No dataavailable Viscosity, dynamic No dataavailable Explosive properties No dataavailable Oxidizing properties No dataavailable **Explosion limits** No dataavailable

### 9.2. Other information

No additional information available

## **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

#### 10.2. Chemical stability

Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

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#### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

#### 10.5. Incompatible materials

No additional information available

#### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

### **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

Acute toxicity : Not classified

Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Causes serious eye irritation.

Respiratory or skin sensitization : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
STOT-single exposure : Not classified
STOT-repeated exposure : Not classified
Aspiration hazard : Not classified

## **SECTION 12: Ecological information**

## 12.1. Toxicity

Ecology - general : Toxic to aquatic life with long lasting effects.

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

## 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

#### 12.6. Other adverse effects

No additional information available

## **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

## **SECTION 14: Transport information**

In accordance with ADR / RID / IMDG / IATA / ADN

## 14.1. UN number

 UN-No. (ADR)
 : 3082

 UN-No. (IMDG)
 : 3082

 UN-No. (IATA)
 : 3082

 UN-No. (ADN)
 : 3082

 UN-No. (RID)
 : 3082

## 14.2. UN proper shipping name

Proper Shipping Name (ADR) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Proper Shipping Name (IMDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Proper Shipping Name (IATA) : Environmentally hazardous substance, liquid, n.o.s.

Proper Shipping Name (ADN) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (RID) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

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## Safety Data Sheet

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Transport document description (ADR) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Amyl Salicylate), 9, III, (E)

Transport document description (IMDG) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Amyl Salicylate), 9, III, MARINE POLLUTANT

Transport document description (IATA)

Transport document description (IATA)

UN 3082 Environmentally hazardous substance, liquid, n.o.s. (Amyl Salicylate), 9, III

Transport document description (ADN)

UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III

Transport document description (RID) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III

## 14.3. Transport hazard class(es)

### ADR

Transport hazard class(es) (ADR) : 9
Hazard labels (ADR) : 9



### **IMDG**

Transport hazard class(es) (IMDG) : 9
Hazard labels (IMDG) : 9



#### IATA

Transport hazard class(es) (IATA) : 9
Hazard labels (IATA) : 9



## ADN

Transport hazard class(es) (ADN) : 9
Hazard labels (ADN) : 9



#### RID

Transport hazard class(es) (RID) : 9
Hazard labels (RID) : 9



### 14.4. Packing group

Packing group (ADR) : III
Packing group (IMDG) : III

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## Safety Data Sheet

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Packing group (IATA) : III
Packing group (ADN) : III
Packing group (RID) : III

#### 14.5. Environmental hazards

Dangerous for the environment : Yes
Marine pollutant : Yes

Other information : No supplementary information available

### 14.6. Special precautions for user

#### - Overland transport

Classification code (ADR) : M6

Special provision (ADR) : 274, 335, 601, 375

Limited quantities (ADR) : 5I Excepted quantities (ADR) : E1

Packing instructions (ADR) : P001, IBC03, LP01, R001

Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions : T4

(ADR)

Portable tank and bulk container special

provisions (ADR)

Tank code (ADR) : LGBV
Vehicle for tank carriage : AT
Transport category (ADR) : 3
Special provisions for carriage - Packages : V12

(ADR)

Special provisions for carriage - Loading,

unloading and handling (ADR)

Hazard identification number (Kemler No.) : 90

Orange plates : **T** 

90 3082

: TP1, TP29

: CV13

Tunnel restriction code (ADR) : E

### - Transport by sea

Special provision (IMDG) : 274, 335, 969

Limited quantities (IMDG) : 5 L Excepted quantities (IMDG) : E1

Packing instructions (IMDG) : P001, LP01
Packing provisions (IMDG) : PP1
IBC packing instructions (IMDG) : IBC03
Tank instructions (IMDG) : T4
Tank special provisions (IMDG) : TP2, TP29

EmS-No. (Fire) : F-A
EmS-No. (Spillage) : S-F
Stowage category (IMDG) : A

## - Air transport

PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y964
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 964
PCA max net quantity (IATA) : 450L
CAO packing instructions (IATA) : 964
CAO max net quantity (IATA) : 450L

Special provision (IATA) : A97, A158, A197

ERG code (IATA) : 9L

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## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

- Inland waterway transport

Classification code (ADN) : M6

Special provision (ADN) : 274, 335, 375,601

Limited quantities (ADN) : 5 L

Excepted quantities (ADN) : E1

Carriage permitted (ADN) : T

Equipment required (ADN) : PP

Number of blue cones/lights (ADN) : 0

- Rail transport

Classification code (RID) : M6

Special provision (RID) : 274, 335, 375,601

Limited quantities (RID) : 5L Excepted quantities (RID) : E1

Packing instructions (RID) : P001, IBC03, LP01, R001

Special packing provisions (RID) : PP1
Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions : T4

(KID)

Portable tank and bulk container special

provisions (RID)

Tank codes for RID tanks (RID) : LGBV Transport category (RID) : 3

Special provisions for carriage – Packages

(KID)

Special provisions for carriage - Loading,

unloading and handling (RID)

: CW13, CW31

: W12

: TP1, TP29

Colis express (express parcels) (RID) : CE8
Hazard identification number (RID) : 90

## 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

## **SECTION 15: Regulatory information**

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

#### 15.1.1. EU-Regulations

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

3. Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008	Benzyl benzoate - HEXAMETHYLINDANOPYRAN
3(a) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F	Juniper berry oil (natural) - Galbanum oil - White Camphor oil
3(b) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10	Thai Spice #35406F - Cinnamaldehyde - Eugenol - Methyl pamplemousse - Benzyl benzoate - Geraniol - Cyclohexanol, 4-(5,5,6-trimethylbicyclo[2.2.1]hept-2-yl) Juniper berry oil (natural) - Pimento oil (Allspice) - Phenylacetaldehyde - Galbanum oil - Cedarwood oil terpenes - White Camphor oil - Cinnamalva
3(c) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1	Thai Spice #35406F - Amyl salicylate - Methyl pamplemousse - Benzyl benzoate - Cyclohexanol, 4-(5,5,6-trimethylbicyclo[2.2.1]hept-2-yl) HEXAMETHYLINDANOPYRAN - Juniper berry oil (natural) - Pimento oil (Allspice) - Galbanum oil - Cedarwood oil terpenes - White Camphor oil

Contains no REACH candidate substance

Contains no REACH Annex XIV substances.

## 15.1.2. National regulations

### Germany

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according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

VwVwS Annex reference : Water hazard class (WGK) 2, hazardous to water (Classification according to VwVwS, Annex 4)

: Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance) 12th Ordinance Implementing the Federal

Immission Control Act -12.BImSchV

**Netherlands** 

SZW-lijst van kankerverwekkende stoffen SZW-lijst van mutagene stoffen

NIET-limitatieve lijst van voor de voortplanting giftige stoffen - Borstvoeding

NIET-limitatieve lijst van voor de voortplanting giftige stoffen - Vruchtbaarheid

NIET-limitatieve lijst van voor de voortplanting giftige stoffen - Ontwikkeling

: Methyl pamplemousse, Cyclohexanol, 4-(5,5,6-trimethylbicyclo[2.2.1]hept-2-yl)- are listed : Methyl pamplemousse, Cyclohexanol, 4-(5,5,6-trimethylbicyclo[2.2.1]hept-2-yl)- are listed

: None of the components are listed

: None of the components are listed

: None of the components are listed

Denmark

Classification remarks

Recommendations Danish Regulation

: Emergency management guidelines for the storage of flammable liquids must be followed

: Young people below the age of 18 years are not allowed to use the product

Pregnant/breastfeeding women working with the product must not be in direct contact with the

The requirements from the Danish Working Environment Authorities regarding work with carcinogens must be followed during use and disposal

#### **Chemical safety assessment**

No chemical safety assessment has been carried out

### **SECTION 16: Other information**

### Full text of H- and EUH-phrases:

Acute Tox. 3 (Oral)	Acute toxicity (oral) Category 3
Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment - Chronic Hazard Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment - Chronic Hazard Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment - Chronic Hazard Category 3
Asp. Tox. 1	Aspiration hazard Category 1
Carc. 2	Carcinogenicity Category 2
Eye Dam. 1	Serious eye damage/eye irritation Category 1
Eye Irrit. 2	Serious eye damage/eye irritation Category 2
Flam. Liq. 3	Flammable liquids Category 3
Muta. 2	Germ cell mutagenicity Category 2
Skin Irrit. 2	Skin corrosion/irritation Category 2
Skin Sens. 1	Skin sensitization, Category 1
Skin Sens. 1A	Skin sensitization, category 1A
Skin Sens. 1B	Skin sensitization, category 1B
H226	Flammable liquid and vapor
H301	Toxic if swallowed
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H312	Harmful in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H341	Suspected of causing genetic defects
H351	Suspected of causing cancer
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects
-	

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according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SENSORY PERFECTION SDS EU CLP.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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