Printed on 20 September 2017

GHS: According to 2015/830/EU

Code Number DEV-50382 Version 1 Revised 20/09/2017 11:41:31

# Section 1. Identification of the substance/mixture and of the company/undertaking **1.1 Product Identifier** Product Name PEACH ECO FRAGRANCE OIL Code Number DEV-50382 Alternative Name **REACH Reg No** Not registered 1.2 Relevant identified uses of the substance or mixture and uses advised against Concentrated material for manufacturing purposes only 1.3 Details of the supplier of the safety data sheet LiveMoor Unit 9a, Foresters Business Park, Estover Close, Plymouth PL6 7PL **Telephone Number** Tel No.: 01752 695 220 Email Address Email: info@livemoor.co.uk 1.4 Emergency Tel No Emergency No.01752 695 220 Section 2. Hazard Identification 2.1 Classification of the substance or mixture SS 1 Skin sensitisation, category 1 2.2 Label elements GHS classification according to Regulation (EC) No 1272/2008 **Hazard Pictograms** Signal Word Warning

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>=1%,<3%

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CAS 121-33-5

EINECS 204-465-2 REACH Vanillin

ATO 5(3500);EDI 2A H303,H319

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Hazard Stater	nents				
H317	May cause an allergic skin reaction				
Precautionary	y Statements				
P261	1 Avoid breathing fumes.				
P272 Contaminated work clothing should not be allowed out of the workplace.					
P280	Wear p <mark>rotective gloves and eye pr</mark> otection	Wear p <mark>rotective gloves and eye pr</mark> otection			
P302+P352 IF ON <mark>SKIN: W</mark> ash with plenty of water.					
P333+P313 If skin irritation or rash occurs: Get medical advice.					
P501	Dispose of contents and container in accordance regulation.	Dispose of contents and container in accordance with local regulation.			
produce an alle	I Salicylate, Butylphenyl Methylpropional (Lilial) and Limo rgic reaction mation available at this time				
-	osition / information on ingredients listed here for hazardous components are for illustrative purposes only				
<b>3.2 Mixtures</b> Complex mixtu	re of fragrance ingredients				
Hazardous com	ponents				
ID Numbers	Chemical Name, Classification and Hazards	Conc (%)			
CAS 84-66-2 EINECS 201-550-6	Diethyl phthalate (DEP)	>=25%			
REACH	SCI 3;EH A3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 - 25 70			
CAS 104-67-6	gamma-Undecalactone (Aldehyde C-14 peche) (Undeca-1,4-lactone)	>======================================			
EINECS 203-225-4 REACH	SCI 3;EH A3,C3 H316,H402,H412	>=5%,<10%			
CAS 118-58-1	Benzyl salicylate (Phenylmethyl-2-hydroxybenzoate)				
EINECS 204-262-9 REACH	ATO 5(2200);SS 1B;EDI 2B;EH A2,C3 H303,H317,H320,H401,H412	>=5%,<10%			

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Refer to section 16 for the wording of listed classification and hazard statement codes

## Section 4. First Aid measures

Take phrases in sections 2 into account

4.1 Description of first aid measures

# After inhalation

Remove from the exposure area to fresh air. Contact a doctor if necessary.

# After skin contact

Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.

# After eye contact

Flush with plenty of water and seek medical advice if necessary.

## After ingestion

Wash mouth with plenty of water and obtain medical advice immediately.

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

No further information available at this time

**4.3 Indication of immediate medical attention and special treatment needed** No further information available at this time

## Section 5. Fire-fighting measures

5.1 Extinguishing Media

Carbon dioxide, foam or dry powder. DO NOT USE A DIRECT WATER JET.

5.2 Special hazards arising from the substance or mixture

May produce Carbon dioxide and unidentified organic compounds.

# 5.3 Advice for fire-fighters

Wear protective clothing and avoid inhalation of vapours. Keep containers cool with water spray

# Section 6. Accidental release measures

## 6.1 Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition. Avoid inhalation, skin and eye contact. Ensure proper ventilation.

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# **6.2 Environmental precautions**

Do not discharge directly into drains or the soil. Keep away from surface and ground water

# 6.3 Methods and material for containment and cleaning up

Soak up spillage with sand or other inert absorbant material such as earth or vemiculite; transfer used material to a suitable waste container and dispose in accordance with regulations.

# 6.4 Reference to other sections

Refer to information in Sections 7, 8 and 13

# Section 7. Handling and storage

# 7.1 Precautions for safe handling

Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes.

# 7.2 Conditions for safe storage, including any incompatibilities

Store in tightly sealed original containers away from ignition sources and in a cool place.

## 7.3 Specific end use(s)

No further information available

## Section 8. Exposure controls / personal protection

## 8.1 Control Parameters

No information

# 8.2 Exposure controls

Engineering controls

No information

# Individual protection measures

Refer to Section 5 for specific fire/chemical personal protective equipment advice. Always wash routinely before breaks, meals and at the end of the work period.

# Eye/face protection

Wear safety goggles.

## Hand protection

Wear chemically resistant disposable gloves.

## Other skin protection

Wear overalls. Always wash routinely before breaks, meals and at the end of the work period.

SAFETY DATA SHEET GHS: According to 2015/830/EU	Printed on 20 September 2017
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<b>Respiratory protection</b> Not generally required. Use inhalation protect	ion in poorly ventilated areas
Thermal hazards No information	
Environmental exposure controls No information	
Section 9. Physical and chemical properties	
9.1 Information on basic physical and chen FLASH POINT (°C) .70	nical properties
9.2 Other information No further information available	3
Section 10. Stability and reactivity	
10.1 Reactivity Not determined	
10.2 Chemical Stability Not determined	
10.3 Possibility of hazardous reactions	
10.4 Conditions to avoid Extreme temperatures	
<b>10.5 Incompatible materials</b> Highly reactive chemicals which may produce additional hazards.	unknown reaction products and so cause
<b>10.6 Hazardous decomposition products</b> Not determined	living
Section 11. Toxicological information	
11.1 Information on toxicological effects Acute toxicity No data	
Skin corrosion / irritation No data	

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# Serious eye damage / irritation

No data
Respiratory or skin sensitisation
No data

Germ cell mutagenicity No data

**Carcinogenicity** No data

**Reproductive toxicity** No data

**STO-single exposure** No data

STO-repeated exposure No data

Aspiration hazard

No data

# Information on likely routes of exposure

No data

Symptoms related to the physical, chemical and toxicological characteristics No data

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Delayed and immediate effects as well as chronic effects from short and long-term exposure

No data

Interactive effects No data

# Other information

No data

# Section 12. Ecological information

# 12.1 Toxicity

No data available. Avoid soil, surface water and water-bearing stratum contamination.

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12.2 Persistence and degradability

No data

- 12.3 Bioaccumulative potential No data
- 12.4 Mobility in soil

No data

- 12.5 Results of PBT and vPvB assessment No data
- 12.6 Other adverse effects

# Section 13. Disposal considerations

Please refer to the information in section 8 (Exposure controls and personal protection)

# **13.1 Waste treatment methods**

Dispose in accordance with the law and local regulations. Treat as trade effluent.

# Section 14. Transport information

# 14.1 UN number

Unknown

14.2 UN proper shipping name

# 14.3 Transport hazard class(es)

# 14.4 Packing group

Tunnel Code

# **14.5 Environmental Hazards**

No relevant information available

# 14.6 Special precautions for user

No relevant information available

# **14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable

# Section 15. Regulatory information

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

No relevant information available at this time

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# 15.2 Chemical safety assessment

A chemical safety assessment has not been carried out

## Section 16. Other information

# Full list of precautionary phrases

P261	Avoid br <mark>eathing fumes.</mark>
P272	Contam <mark>inated work clothing shou</mark> ld not be allowed out of the workplace.
P280	Wear pr <mark>otective gloves and eye prote</mark> ction
P302+P352	IF ON <mark>SKIN: Wash with plenty of wa</mark> ter.
P333+P313	If skin irritation or rash occurs: Get medical advice.
P501	Dispose of contents and container in accordance with local regulation.
Wording of any haza	rd classes listed i <mark>n sec</mark> tion 3
ATO 5	Acute toxicity, oral, category 5
SCI 3	Skin corrosion/irrita <mark>ti</mark> on, category 3
SS 1B	Skin sensitisation, <mark>ca</mark> tegory 1B
EDI 2A	Eye damage/irritat <mark>ion</mark> , category 2A
EDI 2B	Eye damage/irritat <mark>io</mark> n, category 2B
EH A2	Aquatic hazard, acute, category 2
EH A3	Aquatic hazard, a <mark>cu</mark> te, ca <mark>te</mark> gory 3
EH C3	Aquatic hazard, chronic, category 3
Wording of any haza	rd statements listed in section 3
H303	May be harmful if swallowed
H316	Causes mild skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H320	Causes eye irritation
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H412	Harmful to aquatic life with long lasting effects

# **IFRA Conformity Certificate**

Code Number

Compound Name : PEACH ECO FRAGRANCE OIL : DEV-50382

We certify that the above compound is in compliance with the standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA-48th amendment), provided it is used at a maximum concentration level of:

IFRA category (*)	Maximum level of use (%)(w/w) (**)		
1 (***)	<u> </u>		
2	9.72		
3A	37.50		
3B	37.50		
3C	37.50		
3D	37.50		
4A	10 <mark>0.00</mark>		
4B	100.00		
4C	100.00		
4D	100.00		
5	58.33		
6 (***)	100.00 (***)		
7A	18.06		
7B	18.06		
8A	27.78		
8B	27.78		
9A	69.44		
9B	69.44		
9C	69.44		
10A	34.72		
10B	34.72		
11	100.00		

(\*) See annex for definition of IFRA categories

(\*\*) Usage limit N/A = Not Applicable; no IFRA restrictions

(\*\*\*) IFRA would recommend that any material used to impart perfume or flavour in products intended for human ingestion should consist of ingredients that are in compliance with appropriate regulations for foods and food flavourings

For other kinds of application or use at higher concentrations, a new safety evaluation may be needed; please contact White Rose Essential Oils

The IFRA Standards regarding restrictions 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.

Evaluation of individual Fragrance ingredients is made according to the safety standards contained in the relevant section of the IFRA Code of Practice.

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.

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. It is your responsibility to ensure that the usage of the fragrance ingredients and the levels of such usage are permitted at all times according to the relevant laws and regulations

Finished Product Types		
Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.) Children' sToys	1	
Deodorant and Antiperspirant Products of all types including any product with intended or reasonably foreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm, deo-cologne and body spray, etc.) Nose Pore Strips Fragranced Bracelets	2	
Hydroalcoholic Products Applied To Recently Shaved Skin (includes After Shave) - EdT	ЗA	
Hydroalcoholic Products Applied To Recently Shaved Skin (includes After Shave) - Fine Fragrance	3B	
Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc.) including eye care Men' sFacial Creams and Balms Baby Creams, Lotions, Oils Body P <mark>aint for Children</mark>	3C	
Tampons	3D	
EdT - Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, Eau de Parfum or Parfum Ingredients of Perfume Kits Scent Pads, Foil packs Scent Strips for hydroalcoholic products	4A	
Fine Fragrance - Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, eau de cologne, Eau de Parfum or Parfum	4B	
Hair Styling Aids Sprays of all types (pumps, aerosol sprays, etc.) Body Creams, Oils, Lotions of all types (except baby creams, lotions and oils) Body sprays (including Body Mist) with no intended or reasonably foreseeable use on the axillae Fragrance Compounds for Cosometic Kits Foot Care Products Hair deodorant Body Paint (except those for children)	4C	
Fragrancing Cream, Solid Perfumes	4D	
Facial Masks Women' sFacial Creams/Facial Make-up, Hand Cream, Hand sanitizers, Baby Powder and Talc, Hair Permanent and other hair chemical treatments (e.g. relaxers) but not hair dyes, Wipes or Refreshing Tissues for Face, Hands, Body, Dry Shampoo or Waterless Shampoo	5(*) 5	
Mouthwash, including Breath Sprays, Toothpaste	6	
Intimate Wipes, Baby Wipes	7A	
Insect Repellent (intended to be applied to the skin)	7B	
Make-up Removers of all types (not including face cleansers), Hair Styling Aids Non-Spray of all types (mousse, gels, leave-conditioners, etc.), Nail Care, Powders and talcs, all types (except baby powders and talcs)	8A	
Hair Dyes	8B	
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.), All Depilatories (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, Olis and Other Products added to bathwater	9A	
Feminine hygiene - pads, liners, Toilet paper, Wheat bags	9B	
Facial tissues, Napkins, Paper towels, Other Aerosols (including air freshener sprays and air freshener pump sprays, but not including deodorants/antiperspirants, hair styling aids sprays)	9C	

Finished Product Types		
Handwash Laundry Detergents of all types including concentrates, Fabric Softeners of all types including fabric softener sheets, Household Cleaning Products, Other Types (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.), Shampoos for pets, Dry cleaning kits, Scented gloves, socks, tights with moisturizers	10A	
Diapers, Toilet seat wipes	10B	
All non-skin contact or incidental skin contact including:	11	
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 (cnor-cartridge systems), Red diffusers, Liquid refills for air fresheners (cartridge systems), Shoe Polishes, Dedodrizers/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 traded with fragrances after wash, deodorizers for textiles or fabrics), Floor Wax, Odored Distiled Water (that can be added to steam irons)		

\* Class 5, Facial masks: There are several types of masks: peel off (similar to rinse-off, rinse-off and leave-on (you only remove the excess with a facial tissue). To ease the split the most restrictive, i.e. leave-on is applied for all.

\*\* Liquitabs corresponds to a dose of liquids wrapped in a film: no contact with hands is expected under normal conditions of use

The table was prepared with the intention to cover the vast majority of the products; however it may not cover some specific applications. In this case other classes may be attributed based on a specific risk assessment.

# LiveMoor natural living



# **Allergen Analysis**

Compound Name : PEACH ECO FRAGRANCE OIL

Code Number : DEV-50382

fragrance ingredient		Concentration present as a percentage (%) or 'A' for absent in fragrance		
	CAS No.	Added as such	From natural & other sources	Total
alpha-iso-Methylionone	127-51-5	A	А	A
Amyl Cinnamal	122-40-7	A	А	
Amylcinnamyl Alcohol	101-85-9	A	А	
Anise Alcohol	105-13-5	A	А	
Benzyl Alcohol	100-51-6	A	А	
Benzyl Benzoate	120-51-4	A	А	
Benzyl Cinnamate	10 <mark>3-41-3</mark>	A	А	
Benzyl Salicylate	11 <mark>8-5</mark> 8-1	7.20	А	7.2
Butylphenyl Methylpropional (Lilial)	80- <mark>54-6</mark>	0.06	А	0.0
Cinnamal	104 <mark>-55</mark> -2	A	А	
Cinnamyl Alcohol	104 <mark>-54</mark> -1	A	А	
Citral	106 <mark>-26</mark> -3	A	А	
	141 <mark>-27</mark> -5			
	539 <mark>2-</mark> 40-5			
Citronellol	10 <mark>6-2</mark> 2-9	A	А	
	11 <mark>17-61-9</mark>			
	141-25-3			
	6 <mark>812-78-8</mark>			
111/0	68916-43-8	$\sim$	N 100	
	7540-51-4	11 11		
Coumarin	91-64-5	А	А	
Eugenol	97-53-0	А	А	
Evernia Furfuraceae (Tree Moss) Extract	90028-67-4	A	А	
Evernia Prunastri (Oak Moss) Extract	90028-68-5	А	А	
Farnesol	46 <mark>0</mark> 2-84-0	А	А	
Geraniol	106-24-1	А	А	
Hexyl Cinnamal	101-86-0	А	А	
Hydoxycitronellal	107-75-5	A	А	
Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde (Lyral)	31906-04-4	А	А	
Isoeugenol	97-54-1	А	А	
Limonene	138-86-3	0.00	А	0.0
	5989-27-5			
	5989-54-8			
Linalool	126-90-9	A	А	
	126-91-0			
	78-70-6			
Methyl 2-Octynoate	111-12-6	А	А	

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. We will not therefore accept liability for misuse of this data resulting in damage or loss.