Printed on 20 September 2017

GHS: According to 2015/830/EU

Code Number DEV-50365 Version 1 Revised 20/09/2017 09:20:25

Section 1. Identification of the substance/mixture and of the company/undertaking 1.1 Product Identifier Product Name OATS & HONEY EOC FRAGRANCE OIL Code Number DEV-50365 Alternative Name 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: <u>info@livemoor.co.uk</u>

1.4 Emergency Tel No Emergency No.017<mark>52</mark> 695 220

Section 2. Hazard Identification

2.1 Classification of the substance or mixture

SS 1	Skin sensitisation, category 1
EH A3	Aquatic hazard, acute, category 3
EH C3	Aquatic hazard, chronic, category 3

SAFETY DATA SHEET GHS: According to 2015/830/EU		Printed on 20 Se	eptember 2017		
<i>Code Number</i> <i>Version 1 Revise</i>	DEV-50365 d 20/09/2017 09:20:25				
2.2 Label eleme					
	GHS classification according to Regulation (EC) No 1272/2008 Hazard Pictograms				
Signal Word	Warning				
Hazard Statements					
H412	Harmful to aquatic li	fe with long lasting effects			
Precautionary	Precautionary Statements				
P273	Avoid release to the	Avoid release to the environment.			
P501	Dispose of contents regulation.	Dispose of contents and container in accordance with local regulation.			
2.3 Other Hazar Contains Amyl	ds Cinnamal which may produce	an allergic reaction			
No further info	rmation available at this time				
	osition / information on in listed here for hazardous components are				
Complex mixtu	re of fragrance ingredients				
Hazardous com	ponents	Linina	I		
ID Numbers	Chemical Name, Classification	on and Hazards	Conc (%)		
CAS 84-66-2 EINECS 201-550-6	Diethyl phthalate (DEP)		>=25%		
REACH	SCI 3;EH A3 H316,H402				
CAS 121-33-5 EINECS 204-465-2	Vanillin		>=1%,<3%		
REACH	ATO 5(3500);EDI 2A H303,H319				
CAS 122-40-7 EINECS 204-541-5	alpha-Amyl cinnamic aldehyde (ACA)	(2-Pentyl-3-phenyl-2-propen-1-al)	>=1%,<3%		
REACH	ATO 5(3730);SCI 3;SS 1B;EH A2,C2 H303,H316,H317,H401,H411				

Printed on 20 September 2017

GHS: According to 2015/830/EU

Code Number DEV-50365

Version 1 Revised 20/09/2017 09:20:25

EINECS 214-946-9 REACH SCI 3;EH A1,C1 H316,H400,H410 >=0.1%,<1%

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

Galaxolide (Abbalide) (HHCB)

Section 4. First Aid measures

Take phrases in sections 2 into account

4.1 Description of first aid measures

After inhalation

1222-05-5

CAS

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 $% \left({{\left[{{{\rm{s}}_{\rm{s}}} \right]}_{\rm{s}}} \right)$

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.

Printed on 20 September 2017

GHS: According to 2015/830/EU

Code Number DEV-50365 Version 1 Revised 20/09/2017 09:20:25

Ensure proper ventilation.

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.

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

Printed on 20 September 2017

GHS: According to 2015/830/EU

Code Number DEV-50365 Version 1 Revised 20/09/2017 09:20:25

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.

Respiratory protection

Not generally required. Use inhalation protection 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 chemical properties FLASH POINT (°C) >80

9.2 Other information

No further information available

Section 10. Stability and reactivity

- **10.1 Reactivity** Not determined
- 10.2 Chemical Stability

Not determined

10.3 Possibility of hazardous reactions

Not determined

10.4 Conditions to avoid

Extreme temperatures

10.5 Incompatible materials

Highly reactive chemicals which may produce unknown reaction products and so cause additional hazards.

10.6 Hazardous decomposition products

Not determined

GHS: According to 2015/830/EU

 Code Number
 DEV-50365

 Version 1 Revised 20/09/2017 09:20:25

Section 11. Toxicological information

11.1 Information on toxicological effects Acute toxicity

No data

Skin corrosion / irritation No data

Serious eye damage / irritation

Respiratory or skin sensitisation

Germ cell mutagenicity No data

Carcinogenicity No data

Reproductive toxicity No data

STO-single exposure No data

STO-repeated exposure

No data

Aspiration hazard

Information on likely routes of exposure
No data

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

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

No data

Interactive effects

No data

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

Printed on 20 September 2017

Printed on 20 September 2017

GHS: According to 2015/830/EU

 Code Number
 DEV-50365

 Version 1 Revised 20/09/2017 09:20:25

Other information

No data

Section 12. Ecological information

12.1 Toxicity

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

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

Printed on 20 September 2017

GHS: According to 2015/830/EU

Code Number DEV-50365 Version 1 Revised 20/09/2017 09:20:25

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

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out

Section 16. Other information

Full list of precautionary phrases

P273	Avoid release to the environment.
P501	Dispose of content <mark>s and</mark> container in accordance with local regulation.
Wording of any h	azard classes listed in section 3
ATO 5	Acute toxicity, oral, category 5
SCI 3	Skin corrosion/irrit <mark>ati</mark> on, category 3
SS 1B	Skin sensitisation, <mark>ca</mark> tegory 1B
EDI 2A	Eye damage/irritation, category 2A
EH A1	Aquatic hazard, a <mark>c</mark> ute, ca <mark>te</mark> gory 1
EH A2	Aquatic hazard, acute, category 2
EH A3	Aquatic hazard, acute, category 3
EH C1	Aquatic hazard, chronic, category 1
EH C2	Aquatic hazard, chronic, category 2
Wording of any h	azard 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
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects

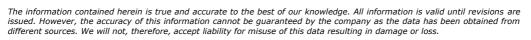
Printed on 20 September 2017

GHS: According to 2015/830/EU

Code Number DEV-50365 Version 1 Revised 20/09/2017 09:20:25

H411

Toxic to aquatic life with long lasting effects



LiveMoor

IFRA Conformity Certificate

Code Number

Compound Name : OATS & HONEY EOC FRAGRANCE OIL : DEV-50365

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:

[FRA category (*)	Maximum level of use (%)(w/w) (**)
1 (***)	70.00 (***)
2	90.00
3A	100.00
3B -	100.00
3C	100.00
3D	100.00
4A	10 <mark>0.00</mark>
4B	100.00
4C	100.00
4D	100.00
5	100.00
6 (***)	100.00 (***)
7A	100.00
7B	100.00
8A	100.00
8B	100.00
9A	100.00
9B	100.00
9C	100.00
1 <mark>0</mark> A	100.00
10B	100.00
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	IFRA category
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	
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 Paint for Children	3C
Tampons	3D
EdT - Hydroalcoholic Products applied to unshaved skin (in <mark>cludes</mark> aqueous based, alcoholic based and hydroalcoholic) like Cologne,eau de cologne, Eau de Parfum or Parfum Ingredients of Perfume Kits Scent Pads, Foli packs Scent Strips for hydroalcoholic products	
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	
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 Cosmetic Kits Foot Care Products Hair deodorant Body Paint (except those for children)	
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	
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	
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, Oils and Other Products added to bathwater	
Feminine hygiene - pads, liners, Toilet paper, Wheat bags	
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)	

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	
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 (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)	

* 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 assessm



