

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product:	Olympia
----------	---------

Version: 1

## Section 1. Identification of the substance or the mixture and of the supplier

**1.1 Product Identifier** 

Product identifier:Olympia (Contains:6,7-Dihydro-1,1,2,3,3-pentamethyl-4(5H)-indanone, Hexyl salicylate,<br/>Linalool, Piperonal)Other identifiers:None

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

Product uses: Fragrances

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

Company name:	Fizzywhiz
Company address:	Unit 23, Maritime Enterprise Park Atlas Rd Liverpool Bootle L20 4DY
Contact:	Regulatory Affairs
E-Mail address:	info@fizzywhiz.com
Company phone:	0151 922 0041

## 1.4 Emergency telephone number

**Emergency phone:** 0151 922 0041

## Section 2. Hazards identification

## 2.1 Classification of the substance or mixture

### Classification under Regulation (EC) No 1272/2008

	Skin Corrosion / Irritation Category 2
danger:	Eye Damage / Irritation Category 2
	Sensitization - Skin Category 1
	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
	H315, Causes skin irritation.
	H317, May cause an allergic skin reaction.
	H319, Causes serious eye irritation.
	H411, Toxic to aquatic life with long lasting effects.
2.2 Label elements	
	Oleanification under Damulation (EO) No. 4070/0000

### Classification under Regulation (EC) No 1272/2008

Signal word: Warning



Page 2 (11) Issue date: 03/06/2024 Version: 1 (22/04/2024)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

		In accordance with REAC	I Regulation EC NO. 1907/2000
Product:	Olympia	a	
Version:	1		
Hazard stater	nents:	H315, Causes skin irritation.	
		H317, May cause an allergic skir	n reaction.
		H319, Causes serious eye irritati	
		H411, Toxic to aquatic life with lo	
Supplementa Information:	I	(1,2,3,4,5,6,7,8-Octahydro-2,3,8 Coumarin, Formaldehyde cyclod acetate and neryl acetate, alpha	Frimethyl-1,3-cyclohexadien-1-yl)-2-buten-1-one, 1- ,8-tetramethyl-2-naphthalenyl)ethanone, Cinnamyl alcohol, lodecyl ethyl acetal, Linalyl acetate, Reaction mass of geranyl -iso-Methylionone, d-Limonene, delta-1-(2,6,6-Trimethyl-3- dl-Citronellol. May produce an allergic reaction.
Precautionary	У	P261, Avoid breathing vapour or	dust.
statements:		P264, Wash hands and other co	ntacted skin thoroughly after handling.
			ng should not be allowed out of the workplace.
		P273, Avoid release to the enviro	
		P280, Wear protective gloves/ey	
		P302/352, IF ON SKIN: Wash wi	
		lenses, if present and easy to do	e cautiously with water for several minutes. Remove contact . Continue rinsing. n occurs: Get medical advice/attention.
		P337/313, If eye irritation persist	s: Get medical advice/attention.
		P362, Take off contaminated clo	thing and wash before reuse.
		P391, Collect spillage.	
		P501, Dispose of contents/conta regulations.	iner to approved disposal site, in accordance with local
Pictograms:			
2.3 Other haz	ards		
Other hazard	s:	Sensitisers declared on a CLP Hazard Label:	(E)-1-(2,6,6-Trimethyl-1,3-cyclohexadien-1-yl)-2-buten-1-one, 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2- naphthalenyl)ethanone, Cinnamyl alcohol, Coumarin, Formaldehyde cyclododecyl ethyl acetal, Linalyl acetate, Reaction mass of geranyl acetate and neryl acetate, alpha- iso-Methylionone, d-Limonene, delta-1-(2,6,6-Trimethyl-3- cyclohexen-1-yl)-2-buten-1-one, dl-Citronellol
		Hydrocarbon Concentration %:	1.1400%



Page 3 (11) Issue date: 03/06/2024 Version: 1 (22/04/2024)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Olympia

Version: 1

## Section 3. Composition / information on ingredients

## 3.2 Mixtures

## **Contains:**

Name	No.		Classification for (CLP) 1272/2008	Specific Conc. Limits, M-factors and ATEs		
1,3,4,6,7,8-Hexahydro- 4,6,6,7,8,8- hexamethylcyclopenta- gamma-2-benzopyran	1222-05-5	214-946-9		7.80%	Aquatic Acute 1- Aquatic Chronic 1; H410,-	
2-Isobutyl-4- methyltetrahydro-2H- pyran-4-ol	63500-71-0	405-040-6		7.75%	Eye Irrit. 2;H319,-	
Linalool	78-70-6	201-134-4		4.00%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B;H315- H317-H319,-	oral: ATE = 2790 mg/kg bw
6,7-Dihydro-1,1,2,3,3- pentamethyl-4(5H)- indanone	33704-61-9	251-649-3		2.50%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B-Aquatic Chronic 2;H315-H317- H319-H411,-	oral: ATE = 2900 mg/kg bw
Hexyl salicylate	6259-76-3	228-408-6		2.00%	Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 1;H317-H410,-	M = 1-M = 1
Piperonal	120-57-0	204-409-7		1.60%	Skin Sens. 1B;H317,-	oral: ATE = 2700 mg/kg bw
Formaldehyde cyclododecyl ethyl acetal	58567-11-6	261-332-1		1.50%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 2; H315-H317-H411,-	
dl-Citronellol	106-22-9	203-375-0		1.30%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B;H315- H317-H319,-	dermal: ATE = 2650 mg/kg bw-oral: ATE = 3450 mg/kg bw
1-(1,2,3,4,5,6,7,8- Octahydro-2,3,8,8- tetramethyl-2- naphthalenyl)ethanone	54464-57-2	259-174-3		1.20%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 2; H315-H317-H411,-	
Benzyl acetate	140-11-4	205-399-7		1.20%	Aquatic Chronic 3; H412,-	oral: ATE = 2490 mg/kg bw
d-Limonene	5989-27-5	227-813-5		1.14%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B-Asp.	M = 1
Coumarin	91-64-5	202-086-7		0.60%	Acute Tox. 3-Skin Sens. 1B;H301-H317,-	oral: ATE = 290 mg/kg bw
7-Methyl-2H-benzo-1,5- dioxepin-3(4H)-one	28940-11-6	249-320-4		0.50%	Skin Corr. 1B-Eye Dam. 1-STOT SE 3; H314-H336,-	
Linalyl acetate	115-95-7	204-116-4		0.40%	Skin Irrit. 2-Skin Sens. 1B;H315-H317,-	
Cinnamyl alcohol	104-54-1	203-212-3		0.40%	Acute Tox. 4-Skin	oral: ATE = 2000 mg/kg bw
alpha-iso-Methylionone	127-51-5	204-846-3		0.28%	Skin Sens. 1B-Aquatic Chronic 2;H317-H411,-	
Amyl salicylate	2050-08-0	218-080-2	Acute Tox. 4-Aquatic		M = 1-M = 1-oral: ATE = 2000 mg/kg bw	
Reaction mass of geranyl acetate and neryl acetate	105-87-3, 141-12-8			0.15%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 3; H315-H317-H412,-	

Fizzywhiz, Unit 23, Maritime Enterprise Park, Atlas Rd, Liverpool, Bootle, L20 4DY



Page 4 (11) Issue date: 03/06/2024 Version: 1 (22/04/2024)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Olympia

1

#### Version:

delta-1-(2,6,6-Trimethyl- 3-cyclohexen-1-yl)-2- buten-1-one		260-709-8	0.	.10%		oral: ATE = 1400 mg/kg bw
(E)-1-(2,6,6-Trimethyl- 1,3-cyclohexadien-1-yl) -2-buten-1-one	23726-93-4	245-844-2	0.	.05%	1A-Aquatic Chronic 2	dermal: ATE = 2900 mg/kg bw

#### Substances with Community workplace exposure limits:

Not Applicable

Substances that are endocrine disruptors according to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, greater than 0.1%:

Not Applicable

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:

Not Applicable

#### Section 4. First-aid measures

#### 4.1 Description of first aid measures

Inhalation:	Remove from exposure site to fresh air, keep at rest, and obtain medical attention.
Eye exposure:	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Skin exposure:	IF ON SKIN: Wash with plenty of soap and water.
Ingestion:	Rinse mouth with water and obtain medical attention.

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

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

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

None expected, see Section 4.1 for further information.

### Section 5: Firefighting measures

#### 5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

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

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.



Page 5 (11) Issue date: 03/06/2024 Version: 1 (22/04/2024)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Olympia

Version: 1

### 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

#### Section 6. Accidental release measures

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

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

#### 6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

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

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

#### 6.4 Reference to other sections:

Also refer to sections 8 and 13.

### Section 7. Handling and storage

#### 7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

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

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

### 7.3 Specific end use(s):

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

### Section 8. Exposure controls/personal protection

#### 8.1 Control parameters

Workplace exposure limits: Not Applicable

### 8.2 Exposure Controls

### Eye / Skin Protection

Wear protective gloves/eye protection/face protection

### **Respiratory Protection**

Fizzywhiz, Unit 23, Maritime Enterprise Park, Atlas Rd, Liverpool, Bootle, L20 4DY



Page 6 (11) Issue date: 03/06/2024 Version: 1 (22/04/2024)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Olympia

#### Version: 1

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

#### Section 9. Physical and chemical properties

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

Physical State/Colour:	Not determined
Odour:	Not determined
Odour threshold:	Not determined
Melting point / freezing point:	Not determined
Boiling point or initial boiling point a range:	nd boiling Not determined
Flammability:	Not determined
Lower and upper explosion limit:	Not determined
Flash point:	91 °C
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not relevant
pH:	Not determined
Kinematic viscosity:	Not determined
Solubility:	Not determined
Partition coefficient: n-octanol/water value):	log Not determined
Vapour pressure:	Not determined
Density and/or relative density:	Not determined
Relative vapour density:	Not determined
Particle characteristics:	Not determined
9.2 Other information:	None available

### Section 10. Stability and reactivity

#### 10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

### 10.2 Chemical stability:

Good stability under normal storage conditions.



Page 7 (11) Issue date: 03/06/2024 Version: 1 (22/04/2024)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Olympia

1

Version:

10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

### 10.4 Conditions to avoid:

Avoid extreme heat.

### 10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

#### 10.6 Hazardous decomposition products:

Not expected.

### Section 11. Toxicological information

#### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

Acute Toxicity:	Based on available data the classification criteria are not met.
Acute Toxicity Oral	>5000
Acute Toxicity Dermal	>5000
Acute Toxicity Inhalation	Not Available
Skin corrosion/irritation:	Skin Corrosion / Irritation Category 2
Serious eye damage/irritation:	Eye Damage / Irritation Category 2
Respiratory or skin sensitisation:	Sensitization - Skin Category 1
Germ cell mutagenicity:	Based on available data the classification criteria are not met.
Carcinogenicity:	Based on available data the classification criteria are not met.
Reproductive toxicity:	Based on available data the classification criteria are not met.
STOT-single exposure:	Based on available data the classification criteria are not met.
STOT-repeated exposure:	Based on available data the classification criteria are not met.
Aspiration hazard:	Based on available data the classification criteria are not met.

#### Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral (mg/kg)	LD50/ATE Dermal (mg/kg)	LC50/ATE Inhalation	LC50 Route
Coumarin	91-64-5	202-086-7	290	Not available	Not available	Not available

Refer to Sections 2 and 3 for additional information.

#### **11.2 Information on other hazards**

Not Applicable

### Section 12. Ecological information

### 12.1 Toxicity:



Page 8 (11) Issue date: 03/06/2024 Version: 1 (22/04/2024)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product:	Olympia
----------	---------

1

Version:

Toxic to aquatic life with long lasting effects.

- 12.2 Persistence and degradability: Not available
- 12.3 Bioaccumulative potential: Not available Not available
- 12.4 Mobility in soil:

## 12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

- 12.6 Endocrine disrupting properties: Not Applicable
- 12.7 Other adverse effects: Not available

### Section 13. Disposal considerations

### 13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

### Section 14. Transport information

	14.1 UN number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class (es):	Sub Risk:	14.4 Packing Group:
UN Model Regulations	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8- hexamethylcyclopenta-gamma-2- benzopyran, Hexyl salicylate)	9	-	111
IMDG	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8- hexamethylcyclopenta-gamma-2- benzopyran, Hexyl salicylate) MARINE POLLUTANT	9	-	111
ADR,RID,ADN	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8- hexamethylcyclopenta-gamma-2- benzopyran, Hexyl salicylate)	9	-	111
ICAO TI	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8- hexamethylcyclopenta-gamma-2- benzopyran, Hexyl salicylate)	9	-	111

#### 14.5 Environmental hazards:

This is classified as an environmentally hazardous substance under the UN Model Regulations. This is classified as a Marine Pollutant under the IMDG Code. None additional

14.6 Special precautions for user:



Page 9 (11) Issue date: 03/06/2024 Version: 1 (22/04/2024)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Olympia

1

Version:

## 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** None additional

## 15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

# Section 16. Other information

Concentration % Limits:	SCI 2=60.10% EDI 2=48.66% SS 1=25.00% EH C2=23.39% EH C3=2. 33%
Total Fractional Values:	SCI 2=1.66 EDI 2=2.06 SS 1=4.00 EH C2=4.28 EH C3=42.85
Key to revisions:	

Not applicable

#### Key to abbreviations:

Abbreviation	Meaning
Acute Tox. 3	Acute Toxicity - Oral Category 3
Acute Tox. 4	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 - Long-term Hazard Category 1
Aquatic Chronic 2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
Aquatic Chronic 3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
Asp. Tox 1	Aspiration Hazard Category 1
Eye Dam. 1	Eye Damage / Irritation Category 1
Eye Irrit. 2	Eye Damage / Irritation Category 2
Flam. Liq. 3	Flammable Liquid, Hazard Category 3
H226	Flammable liquid and vapour.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
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.



Page 10 (11) Issue date: 03/06/2024 Version: 1 (22/04/2024)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Olympia

1

Version:

H412 Harmful to aquatic life with long lasting effects P210 Keep away from heat, sparks, open flames and hot surfaces. - No smoking. P233 Keep container tightly closed. P240 Ground/bond container and receiving equipment P241 Use explosion-proof electrical, ventilating and lighting equipment. P242 Use only non-sparking tools. P243 Take precautionary measures against static discharge P260 Do not breathe vapour or dust P261 Avoid breathing vapour or dust. P264 Wash hands and other contacted skin thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P271 Use only outdoors or in a well-ventilated area. P272 Contaminated work clothing should not be allowed out of the workplace. P273 Avoid release to the environment. P280 Wear protective gloves/eye protection/face protection. P301/310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P301/312 IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell. P301/330/331 If swallowed: Rinse mouth. Do not induce vomiting. P302/352 IF ON SKIN: Wash with plenty of soap and water. P303/361/353 IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower. P304/340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to P305/351/338 do. Continue rinsing P310 Immediately call a POISON CENTER or doctor/physician. P330 Rinse mouth. P331 Do not induce vomiting. P333/313 If skin irritation or rash occurs: Get medical advice/attention. P337/313 If eye irritation persists: Get medical advice/attention. P362 Take off contaminated clothing and wash before reuse. Wash contaminated clothing before reuse. P363 P370/378 In case of fire: Use carbon dioxide, dry chemical, foam for extinction. P391 Collect spillage P403/233 Store in a well-ventilated place. Keep container tightly closed. P403/235 Store in a well-ventilated place. Keep cool. P405 Store locked up P501 Dispose of contents/container to approved disposal site, in accordance with local regulations. STOT SE 3 Specific Target Organ Toxicity (Single Exposure) Category 3 Skin Corr. 1B Skin Corrosion / Irritation Category 1B Skin Irrit. 2 Skin Corrosion / Irritation Category 2 Skin Sens, 1A Sensitization - Skin Category 1A Skin Sens. 1B Sensitization - Skin Category 1B



Page 11 (11) Issue date: 03/06/2024 Version: 1 (22/04/2024)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Olympia Version: 1

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.