# home fragrance

## SAFETY DATA SHEET

Version #: 01

Issue date: 25-April-2023

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

1.1. Product identifier

Trade name or designation

of the mixture

WAX MELT - HIYC REC EXOTIC FRUITS YCE 1628767E

Registration number

**Synonyms** None 1628767F Product code

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

Identified uses General Public Uses advised against None known

1.3. Details of the supplier of the safety data sheet

Yankee Candle Company (Europe) Limited Company name

Poplar Way East, Cabot Park **Company Address** 

> Avonmouth **Bristol**

United Kingdom **BS11 0YH** 

1.4. Emergency telephone number

General in EU 112 (Available 24 hours a day. SDS/Product information may not be available for

the Emergency Service.)

**Austria National Poisons** Information Centre

+431 406 4343 (Available 24 hours a day. SDS/Product information may not be

available for the Emergency Service.)

**Belgium National Poisons** 

**Control Centre** 

**Bulgaria National** 

**Toxicological Information** 

Centre

070 245 245 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

+359 2 9154233 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

**Czech Republic National** 

**Poisons Information** 

+420 224 919 293, or +420 224 915 402 (Hours of operation not provided. SDS/Product information may not be available for the Emergency Service.)

Centre **Denmark National Poisons** 

**Control Centre** 

+45 82 12 12 12 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

**Estonia National Poisons** Information Centre

16662 or abroad: (+372) 626 9390 (Monday 9:00AM to Saturday 9:00AM (closed on Sundays and on national holidays). SDS/Product information may not be

available for the Emergency Service.)

**Finland National Poison** Information Centre

(09) 471 977 (direct) or (09) 4711 (exchange) (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

**France National Poisons Control Centre** 

ORFILA number (INRS): + 33 (0) 1 45 42 59 59 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

**Hungary National Emergency Phone Number**  36 80 20 11 99 (Available 24 hours a day, SDS/Product information may not be available for the Emergency Service.)

Lithuania Neatidėliotina informacija apsinuodijus +370 5 236 20 52 or +37068753378 (Hours of operation not provided. SDS/Product information may not be available for the Emergency Service.)

Malta Accident and **Emergency Department**  2545 4030 (Hours of operation not provided. SDS/Product information may not be available for the Emergency Service.)

**Netherlands National Poisons Information** Centre (NVIC)

030-274 88 88 (Only for the purpose of informing medical personnel in cases of

acute intoxications)

1.4. Emergency telephone number

**Norway Norwegian Poison** 22 59 13 00 (Available 24 hours a day. SDS/Product information may not be

available for the Emergency Service.) **Information Centre** 

800 250 250 (Available 24 hours a day. SDS/Product information may not be **Portugal Poison Centre** 

available for the Emergency Service.)

Romania Biroul RSI si 021.318.36.06 (Available 8:00AM-3:00PM. SDS/Product information may not be

available for the Emergency Service.) Informare Toxicologica

+421 2 5477 4166 (Available 24 hours a day, SDS/Product information may not **Slovakia National Toxicological Information** 

be available for the Emergency Service.)

**Sweden National Poison** Information Centre

Centre

112 - and ask for Poison Information (Available 24 hours a day. SDS/Product

information may not be available for the Emergency Service.)

Switzerland Tox Info 145 (Available 24 hours a day, SDS/Product information may not be available for

the Emergency Service.) Suisse

#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

#### Classification according to Regulation (EC) No 1272/2008 as amended

**Health hazards** 

Skin sensitisation Category 1A H317 - May cause an allergic skin

reaction.

#### 2.2. Label elements

#### Label according to Regulation (EC) No. 1272/2008 as amended

2,4-Dimethyl-3-cyclohexene carboxaldehyde, 5-Heptenal, 2,6-dimethyl-, Allyl Contains:

cyclohexanepropionate, Citrathal, delta-Damascone, Dimethylcyclohexenyl 3-butenyl ketone,

Ethyl 2,2-dimethylhydrocinnamal, Geraniol, Hexanal, Limonene, Linalool

Hazard pictograms



Signal word Warning

**Hazard statements** 

May cause an allergic skin reaction. H317

**Precautionary statements** 

Not applicable. Prevention Not applicable. Response Not applicable. Storage Not applicable. **Disposal** 

84,07 % of the mixture consists of component(s) of unknown acute dermal toxicity. 84,07 % of the Supplemental label information

mixture consists of component(s) of unknown acute hazards to the aquatic environment.

2.3. Other hazards This mixture does not contain substances assessed to be vPvB / PBT according to Regulation

(EC) No 1907/2006, Annex XIII. The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or regulation (EU) 2017/2100 or

Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

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

#### 3.2. Mixtures

#### **General information**

Chemical name	%	CAS-No. / EC No.	<b>REACH Registration No.</b>	Index No.	Notes		
benzyl benzoate	10 - 20	120-51-4 204-402-9	-	607-085-00-9			
Classification: Acute Tox. 4;H302;(ATE: 500 mg/kg bw), Aquatic Acute 1;H400, Aquatic Chronic 2;H411							
Linalool	1 - 3	78-70-6 201-134-4	-	603-235-00-2			

Classification: Skin Irrit. 2;H315, Eye Irrit. 2;H319, Skin Sens. 1B;H317

Allyl cyclohexaneprop	ionate	≤ 1	2705-87-5 220-292-5	-		-	
	Classification:	mg/kg bw)	4;H302;(ATE: 50 , Acute Tox. 4;H33	0 mg/kg bw), Acute 32;(ATE: 11 mg/l), \$ tic Chronic 1;H410	Skin Sens. 1;	2;(ATE: 1100 H317,	
Hexanoic acid, 2-prop	en-1-yl ester	<u>'</u> ≤1	123-68-2 204-642-4	-		-	
	Classification:	mg/kg bw)	3;H301;(ATE: 10 , Acute Tox. 3;H33 nronic 3;H412	0 mg/kg bw), Acute 31;(ATE: 3 mg/l), A	Tox. 3;H311 quatic Acute	;(ATE: 300 1;H400,	
Limonene		≤ 1	138-86-3 205-341-0	-		601-029-00-7	
	Classification:			2;H315, Skin Sens 00, Aquatic Chronic		p. Tox.	
2,4-Dimethyl-3-cycloh carboxaldehyde	exene	≤ 0,2	68039-49-6 268-264-1	-		-	
	Classification:	Skin Irrit. 2 Chronic 2;		;H319, Skin Sens.	1B;H317, Aq	uatic	
2H-Pyran, tetrahydro-4-methyl-2 pen-1-yl)-	(2-methyl-1-pro	≤ 0,2	16409-43-1 240-457-5	-		-	
	Classification:	Skin Irrit. 2	2;H315, Eye Irrit. 2	;H319, Repr. 2;H36	31		
5-Heptenal, 2,6-dimet	hyl-	≤ 0,2	106-72-9 203-427-2	-		-	
	Classification:	Skin Sens	. 1B;H317				
Acetic acid, 2-(cyclohe 2-propen-1-yl ester	exyloxy)-,	≤ 0,2	68901-15-5 272-657-3	-		-	
	Classification:	Acute Tox. Chronic 1;		) mg/kg bw), Aqua	tic Acute 1;H	400, Aquatic	
Citrathal		≤ 0,2	147060-73-9	-		-	
	Classification:	Flam. Liq.	2;H225, Skin Sen	s. 1B;H317, Aquati	c Chronic 2;F	H411	
delta-Damascone		≤ 0,2	57378-68-4 260-709-8	-		-	
	Classification:			) mg/kg bw), Skin I 400, Aquatic Chror		Skin Sens.	
Dimethylcyclohexenyl ketone	3-butenyl	≤ 0,2	56973-85-4 260-486-7	-		-	
	Classification:	Skin Sens	. 1B;H317, Aquati	Chronic 2;H411			
Ethyl 2,2-dimethylhyd	rocinnamal	≤ 0,2	67634-15-5 266-819-2	-		-	
	Classification:	Skin Irrit. 2 Chronic 2;		. 1B;H317, Aquatio	Acute 1;H40	0, Aquatic	
Geraniol		≤ 0,2	106-24-1 203-377-1	-		603-241-00-5	
	Classification:	1;H318, S	4;H302;(ATE: 500 kin Sens. 1;H317, nronic 2;H411	) mg/kg bw), Skin I Asp. Tox. 1;H304,	rrit. 2;H315, l Aquatic Acut	Eye Dam. e 1;H400,	
Hexanal		≤ 0,2	66-25-1 200-624-5	-		-	
	Classification:	Flam. Liq. 1B;H317	3;H226, Skin Irrit.	2;H315, Eye Irrit. 2	2;H319, Skin	Sens.	
Rose Ketone-4		≤ 0,1	23696-85-7 245-833-2	-		-	
	Classification:	Skin Irrit. 2	2;H315, Skin Sens	. 1A;H317, Aquatic	Chronic 2;H	411	

#### List of abbreviations and symbols that may be used above

ATE: Acute toxicity estimate.

M: M-factor

PBT: persistent, bioaccumulative and toxic substance. vPvB: very persistent and very bioaccumulative substance.

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume. #: This substance has been assigned Union workplace exposure limit(s).

The full text for all H-statements is displayed in section 16. **Composition comments** 

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

**General information** Ensure that medical personnel are aware of the material(s) involved, and take precautions to

protect themselves. Wash contaminated clothing before reuse.

4.1. Description of first aid measures

Inhalation Move to fresh air. Call a physician if symptoms develop or persist.

Remove contaminated clothing immediately and wash skin with soap and water. In case of Skin contact

eczema or other skin disorders. Seek medical attention and take along these instructions.

Eve contact Rinse with water. Get medical attention if irritation develops and persists.

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

Ingestion

Rinse mouth. Get medical attention if symptoms occur. May cause an allergic skin reaction. Dermatitis. Rash.

4.3. Indication of any immediate medical attention and special treatment needed Provide general supportive measures and treat symptomatically. Keep victim under observation.

Symptoms may be delayed.

## **SECTION 5: Firefighting measures**

General fire hazards No unusual fire or explosion hazards noted.

5.1. Extinguishing media

Suitable extinguishing

media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing

media

Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture During fire, gases hazardous to health may be formed.

5.3. Advice for firefighters

Special protective equipment for firefighters Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Special fire fighting procedures

Move containers from fire area if you can do so without risk.

Specific methods Use standard firefighting procedures and consider the hazards of other involved materials.

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

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

For non-emergency

personnel

Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged

containers or spilled material unless wearing appropriate protective clothing.

For emergency responders

Keep unnecessary personnel away. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the

SDS.

6.2. Environmental precautions

Avoid discharge into drains, water courses or onto the ground.

6.3. Methods and material for containment and cleaning up

Stop the flow of material, if this is without risk. Following product recovery, flush area with water.

6.4. Reference to other

sections

For personal protection, see section 8 of the SDS. For waste disposal, see section 13 of the SDS.

## **SECTION 7: Handling and storage**

7.1. Precautions for safe

handling

Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities

7.3. Specific end use(s)

Store in tightly closed container. Store away from incompatible materials (see Section 10 of the SDS).

## **SECTION 8: Exposure controls/personal protection**

Not available.

## 8.1. Control parameters

## Occupational exposure limits

Denmark. Exposure Limit 'Components	Туре	Value
Limonene (CAS 138-86-3)	TLV	25 ppm
Estonia. OELs. Occupation Components	nal Exposure Limits of Hazardous Su Type	ıbstances (Regulation No. 105/2001, Annex), as amended Value
Limonene (CAS 138-86-3)	STEL	300 mg/m3
		50 ppm
	TWA	150 mg/m3
		25 ppm
Finland. Workplace Expos Components	ure Limits Type	Value
Hexanal (CAS 66-25-1)	STEL	42 mg/m3
		10 ppm
Lithuania. OELs. Limit Val	lues for Chemical Substances, Gene Type	
Limonene (CAS 138-86-3)	STEL	300 mg/m3
		50 ppm
	TWA	150 mg/m3
		25 ppm
Namuou Administrativa Na	www.for.Contominants in the Works	• •
Components	orms for Contaminants in the Workpl Type	Value
Limonene (CAS 138-86-3)	TLV	140 mg/m3
Emicrionic (ente 100 00 0)		
Poland. Ordinance of the N		25 ppm on 6 June 2014 on the maximum permissible work environment, Journal of Laws 2014, item 817
Poland. Ordinance of the Months concentrations and intensions components	ities of harmful health factors in the Type	on 6 June 2014 on the maximum permissible work environment, Journal of Laws 2014, item 817 Value
Poland. Ordinance of the N	ities of harmful health factors in the	on 6 June 2014 on the maximum permissible work environment, Journal of Laws 2014, item 817  Value  80 mg/m3
Poland. Ordinance of the Moconcentrations and intensions Components  Hexanal (CAS 66-25-1)	ities of harmful health factors in the Type  STEL TWA	on 6 June 2014 on the maximum permissible work environment, Journal of Laws 2014, item 817 Value
Poland. Ordinance of the Moconcentrations and intensions Components  Hexanal (CAS 66-25-1)  Sweden. OELs. Work Envir	ities of harmful health factors in the Type  STEL  TWA  ronment Authority (AV), Occupationa	on 6 June 2014 on the maximum permissible work environment, Journal of Laws 2014, item 817 Value  80 mg/m3 40 mg/m3 al Exposure Limit Values (AFS 2015:7)
Poland. Ordinance of the Maconcentrations and intensions Components  Hexanal (CAS 66-25-1)  Sweden. OELs. Work Environments	ities of harmful health factors in the Type  STEL  TWA  ronment Authority (AV), Occupationa Type	on 6 June 2014 on the maximum permissible work environment, Journal of Laws 2014, item 817 Value  80 mg/m3 40 mg/m3 al Exposure Limit Values (AFS 2015:7) Value  300 mg/m3
Poland. Ordinance of the Maconcentrations and intensions Components  Hexanal (CAS 66-25-1)  Sweden. OELs. Work Environments	ities of harmful health factors in the Type  STEL  TWA  ronment Authority (AV), Occupationa Type	on 6 June 2014 on the maximum permissible work environment, Journal of Laws 2014, item 817  Value  80 mg/m3 40 mg/m3 al Exposure Limit Values (AFS 2015:7) Value  300 mg/m3 50 ppm
Poland. Ordinance of the Maconcentrations and intensions Components  Hexanal (CAS 66-25-1)  Sweden. OELs. Work Environments	ities of harmful health factors in the Type  STEL  TWA  ronment Authority (AV), Occupationa Type  STEL	on 6 June 2014 on the maximum permissible work environment, Journal of Laws 2014, item 817 Value  80 mg/m3 40 mg/m3 al Exposure Limit Values (AFS 2015:7) Value  300 mg/m3
Poland. Ordinance of the Moconcentrations and intensions Components  Hexanal (CAS 66-25-1)  Sweden. OELs. Work Environments  Limonene (CAS 138-86-3)	ities of harmful health factors in the Type  STEL  TWA  ronment Authority (AV), Occupationa Type  STEL  TWA	on 6 June 2014 on the maximum permissible work environment, Journal of Laws 2014, item 817  Value  80 mg/m3 40 mg/m3 al Exposure Limit Values (AFS 2015:7) Value  300 mg/m3 50 ppm 150 mg/m3 25 ppm
Poland. Ordinance of the Maconcentrations and intensions Components  Hexanal (CAS 66-25-1)  Sweden. OELs. Work Environments	ities of harmful health factors in the Type  STEL  TWA  ronment Authority (AV), Occupationa Type  STEL	on 6 June 2014 on the maximum permissible work environment, Journal of Laws 2014, item 817  Value  80 mg/m3 40 mg/m3 al Exposure Limit Values (AFS 2015:7) Value  300 mg/m3 50 ppm 150 mg/m3 25 ppm for the ingredient(s).
Poland. Ordinance of the Maconcentrations and intensions Components  Hexanal (CAS 66-25-1)  Sweden. OELs. Work Environments  Limonene (CAS 138-86-3)  logical limit values commended monitoring	ities of harmful health factors in the Type  STEL  TWA  ronment Authority (AV), Occupationa Type  STEL  TWA  No biological exposure limits noted	on 6 June 2014 on the maximum permissible work environment, Journal of Laws 2014, item 817  Value  80 mg/m3 40 mg/m3 al Exposure Limit Values (AFS 2015:7) Value  300 mg/m3 50 ppm 150 mg/m3 25 ppm for the ingredient(s).
Poland. Ordinance of the Maconcentrations and intensions Components  Hexanal (CAS 66-25-1)  Sweden. OELs. Work Environments  Limonene (CAS 138-86-3)  logical limit values commended monitoring cedures gived no effect levels	ities of harmful health factors in the Type  STEL TWA  ronment Authority (AV), Occupationa Type  STEL  TWA  No biological exposure limits noted Follow standard monitoring procedu	on 6 June 2014 on the maximum permissible work environment, Journal of Laws 2014, item 817  Value  80 mg/m3 40 mg/m3 al Exposure Limit Values (AFS 2015:7) Value  300 mg/m3 50 ppm 150 mg/m3 25 ppm for the ingredient(s).
Poland. Ordinance of the Maconcentrations and intensions Components  Hexanal (CAS 66-25-1)  Sweden. OELs. Work Environments  Limonene (CAS 138-86-3)  logical limit values commended monitoring cedures rived no effect levels IELs) dicted no effect	stel TWA  ronment Authority (AV), Occupationa Type  STEL  TWA  Type  STEL  TWA  No biological exposure limits noted Follow standard monitoring procedu  Not available.	on 6 June 2014 on the maximum permissible work environment, Journal of Laws 2014, item 817  Value  80 mg/m3 40 mg/m3 al Exposure Limit Values (AFS 2015:7) Value  300 mg/m3 50 ppm 150 mg/m3 25 ppm for the ingredient(s).
Poland. Ordinance of the Maconcentrations and intensions Components  Hexanal (CAS 66-25-1)  Sweden. OELs. Work Environments  Limonene (CAS 138-86-3)  logical limit values commended monitoring cedures rived no effect levels IELs) dicted no effect generations (PNECs)	ities of harmful health factors in the Type  STEL TWA  ronment Authority (AV), Occupationa Type  STEL  TWA  No biological exposure limits noted Follow standard monitoring procedulation Not available.  Not available.  Good general ventilation should be applicable, use process enclosures.	on 6 June 2014 on the maximum permissible work environment, Journal of Laws 2014, item 817  Value  80 mg/m3 40 mg/m3 al Exposure Limit Values (AFS 2015:7) Value  300 mg/m3 50 ppm 150 mg/m3 25 ppm for the ingredient(s).  Ires.
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In case of insufficient ventilation, wear suitable respiratory equipment. Respiratory protection

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

Hygiene measures Always observe good personal hygiene measures, such as washing after handling the material

> and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the

workplace.

**Environmental exposure** 

controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. Fume scrubbers, filters or engineering modifications to the process equipment may be necessary to reduce emissions to

acceptable levels.

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

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

Solid Physical state **Form** Solid Colour Orange. Not available. Odour

Melting point/freezing point Boiling point or initial boiling

point and boiling range

323 °C (613,4 °F) estimated

21 °C (69,8 °F) estimated

**Flammability** Not available. >140 °C (>284 °F) Flash point

480 °C (896 °F) estimated **Auto-ignition temperature** 

Not available. **Decomposition temperature** Not available. Kinematic viscosity Not available.

Solubility

Solubility (water) Not available. Partition coefficient Not available.

(n-octanol/water) (log value)

0,000299 hPa estimated Vapour pressure

Density and/or relative density

1,053 g/cm3 estimated Density

Not available. Vapour density Not available. **Particle characteristics** 

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No relevant additional information available.

9.2.2. Other safety characteristics

1.05337 estimated Specific gravity

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

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

10.2. Chemical stability Material is stable under normal conditions.

10.3. Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid Contact with incompatible materials.

10.5. Incompatible materials Strong oxidising agents.

10.6. Hazardous

decomposition products

No hazardous decomposition products are known.

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

Occupational exposure to the substance or mixture may cause adverse effects. **General information** 

Information on likely routes of exposure

Inhalation Prolonged inhalation may be harmful. Skin contact May cause an allergic skin reaction.

Eye contact Direct contact with eyes may cause temporary irritation.

May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of Ingestion

occupational exposure.

Material name: WAX MELT - HIYC REC EXOTIC FRUITS YCE 1628767E

May cause an allergic skin reaction. Dermatitis. Rash. **Symptoms** 

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

Not known. Acute toxicity

Due to partial or complete lack of data the classification is not possible. Skin corrosion/irritation

Serious eye damage/eye

irritation

Due to partial or complete lack of data the classification is not possible.

Due to partial or complete lack of data the classification is not possible. Respiratory sensitisation

Skin sensitisation May cause an allergic skin reaction.

Germ cell mutagenicity Due to partial or complete lack of data the classification is not possible. Carcinogenicity Due to partial or complete lack of data the classification is not possible.

#### Hungary. 26/2000 EüM Ordinance on protection against and preventing risk relating to exposure to carcinogens at work (as amended)

Not listed.

Due to partial or complete lack of data the classification is not possible. Reproductive toxicity Due to partial or complete lack of data the classification is not possible.

Specific target organ toxicity -

single exposure

Specific target organ toxicity -

repeated exposure

Due to partial or complete lack of data the classification is not possible.

Due to partial or complete lack of data the classification is not possible. **Aspiration hazard** 

Mixture versus substance

information

No information available.

#### 11.2. Information on other hazards

**Endocrine disrupting** 

properties

The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or regulation (EU) 2017/2100 or Commission Regulation (EU)

2018/605 at levels of 0.1% or higher.

Other information Not available.

## **SECTION 12: Ecological information**

12.1. Toxicity Based on available data, the classification criteria are not met for hazardous to the aquatic

environment.

Components **Species Test Results** 

Geraniol (CAS 106-24-1)

Aquatic

Acute

Fish LC50 Brown trout (Salmo trutta) 2.3 - 3 mg/l. 96 hours

Hexanal (CAS 66-25-1)

**Aquatic** 

Acute

LC50 Fish Fathead minnow (Pimephales promelas) 21 - 23 mg/l, 96 hours

## 12.2. Persistence and

degradability

No data is available on the degradability of any ingredients in the mixture.

#### 12.3. Bioaccumulative potential

#### Partition coefficient

#### n-octanol/water (log Kow)

2H-Pyran, tetrahydro-4-methyl-2-(2-methyl-1-propen-1-yl)-	3,3
5-Heptenal, 2,6-dimethyl-	3,4
Acetic acid, 2-(cyclohexyloxy)-, 2-propen-1-yl ester	2,8
Allyl cyclohexanepropionate	4,276
benzyl benzoate	3,97
delta-Damascone	3,4
	4,2
Dimethylcyclohexenyl 3-butenyl ketone	4,1
Ethyl 2,2-dimethylhydrocinnamal	3,6
Geraniol	3,56
Hexanal	1,78
Hexanoic acid, 2-propen-1-yl ester	3,191
Limonene	4,57
Linalool	2,97
Rose Ketone-4	4,8

41---1-0 (0 -----41---1 4 --------- 4 --1)

**Bioconcentration factor (BCF)** Not available. **12.4. Mobility in soil** No data available.

12.5. Results of PBT and vPvB

assessment

This mixture does not contain substances assessed to be vPvB / PBT according to Regulation

(EC) No 1907/2006, Annex XIII.

12.6. Endocrine disrupting

properties

The product does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or regulation (EU) 2017/2100 or Commission Regulation (EU)

2018/605 at levels of 0.1% or higher.

**12.7. Other adverse effects**No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

#### 12.8. Additional information

#### Estonia Dangerous substances in soil Data

benzyl benzoate (CAS 120-51-4) Chemical pesticides (As the total sum of the active substances)

0,5 mg/kg

Chemical pesticides (As the total sum of the active substances) 20

mg/kg

Chemical pesticides (As the total sum of the active substances) 5

mg/kg

Geraniol (CAS 106-24-1) Chemical pesticides (As the total sum of the active substances)

0,5 mg/kg

Chemical pesticides (As the total sum of the active substances) 20

mg/kg

Chemical pesticides (As the total sum of the active substances) 5

mg/kg

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Residual waste Dispose of in accordance with local regulations. Empty containers or liners may retain some

product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

**Contaminated packaging** Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.

EU waste code The Waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Disposal methods/information Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of

contents/container in accordance with local/regional/national/international regulations.

**Special precautions** Dispose in accordance with all applicable regulations.

#### **SECTION 14: Transport information**

#### **ADR**

**14.1. UN number** Not regulated as dangerous goods.

14.2. UN proper shipping

name

Not regulated as dangerous goods.

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk -

Hazard No. (ADR) Not assigned.
Tunnel restriction code Not assigned.

14.4. Packing group Not assigned.

14.5. Environmental hazards No.

14.6. Special precautions Not assigned.

for user

RID

**14.1. UN number** Not regulated as dangerous goods.

**14.2. UN proper shipping** Not regulated as dangerous goods.

name

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk -

**14.4. Packing group** Not assigned.

14.5. Environmental hazards No.

**14.6. Special precautions** Not assigned.

for user

ADN

**14.1. UN number** Not regulated as dangerous goods.

14.2. UN proper shipping Not regulated as dangerous goods.

amo

name

Material name: WAX MELT - HIYC REC EXOTIC FRUITS YCE 1628767E 1628767E Version #: 01 Issue date: 25-April-2023

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk

**14.4. Packing group** Not assigned.

14.5. Environmental hazards No.

14.6. Special precautions Not assigned.

for user

**IATA** 

14.1. UN number14.2. UN proper shippingNot regulated as dangerous goods.

name

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk -

**14.4. Packing group** Not assigned.

14.5. Environmental hazards No.

14.6. Special precautions Not assigned.

for user

**IMDG** 

14.1. UN number14.2. UN proper shippingNot regulated as dangerous goods.

name

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk -

14.4. Packing group Not assigned.

14.5. Environmental hazards

Marine pollutant

Marine pollutant No.

EmS Not assigned. 14.6. Special precautions Not assigned.

for user

14.7. Maritime transport in bulk Not applicable.

according to IMO instruments

## **SECTION 15: Regulatory information**

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

**EU** regulations

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended Not listed.

Regulation (EU) 2019/1021 On persistent organic pollutants (recast), as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended Not listed.

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended

Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA Not listed.

**Authorisations** 

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended Not listed.

Restrictions on use

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended

Geraniol (CAS 106-24-1) Linalool (CAS 78-70-6) Directive 2004/37/EC: on the protection of workers from the risks related to exposure to carcinogens and mutagens at work, as amended.

Not listed

#### Other EU regulations

#### Directive 2012/18/EU on major accident hazards involving dangerous substances, as amended

benzyl benzoate (CAS 120-51-4) Limonene (CAS 138-86-3)

Other regulations

The product is classified and labelled in accordance with Regulation (EC) 1272/2008 (CLP Regulation) as amended. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006, as amended.

**National regulations** 

Young people under 18 years old are not allowed to work with this product according to EU Directive 94/33/EC on the protection of young people at work, as amended Follow national regulation for work with chemical agents in accordance with Directive 98/24/EC, as amended.

15.2. Chemical safety assessment

No Chemical Safety Assessment has been carried out.

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

#### List of abbreviations

ADN: European Agreement Concerning the International Carriage of Dangerous Goods by Inland Waterways.

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.

AGW: Occupational threshold limit value (Arbeitsplatzgrenzwert - Germany).

CAS: Chemical Abstract Service.

CEN: European Committee for Standardization. IATA: International Air Transport Association.

IBC Code: International Code for the Construction and Equipment of Ships Carrying Dangerous

Chemicals in Bulk.

IMDG: International Maritime Dangerous Goods.

MAC: Maximum Allowed Concentration.

MARPOL: International Convention for the Prevention of Pollution from Ships.

PBT: Persistent, bioaccumulative and toxic.

RID: Regulations concerning the International Carriage of Dangerous Goods by Rail.

STEL: Short term exposure limit. TLV: Threshold Limit Value. TWA: Time Weighted Average. VLE: Exposure Limit Value. VME: Exposure Average Value.

vPvB: Very persistent and very bioaccumulative.

#### References

Not available.

Information on evaluation method leading to the classification of mixture

The classification for health and environmental hazards is derived by a combination of calculation methods and test data, if available.

Full text of any statements, which are not written out in full under sections 2 to 15

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H311 Toxic in contact with skin. 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.

H331 Toxic if inhaled. H332 Harmful if inhaled.

H361 Suspected of damaging fertility or the unborn child.

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.

**Revision information** 

Product and Company Identification: Product and Company Identification

GHS: Classification

**Training information** Follow training instructions when handling this material.

#### Disclaimer

Yankee Candle s.r.o. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.