according to Regulation (EC) No 1907/2006

KTS Tea Pflaume schwarzer Tee Product code:

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

### 1.1. Product identifier

KTS Tea Pflaume schwarzer Tee

UFI:

KW10-90Y6-S00J-D5NF

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

#### Use of the substance/mixture

Aroma base for the preparation of electronic cigarette liquids.

#### Uses advised against

Any non-intended use.

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

-	Company name:	Parionica j.d.o.o.
	Street:	Avenije Dubrava 256H
	Place:	HR-10040 Zagreb
	Telephone:	+385 99 7420335
	e-mail:	info@parionica.hr
	Contact person:	Sanja Sprisic
	Internet:	http://www.parionica.hr
	Responsible Department:	info@parionica.hr
1	I.4. Emergency telephone	Poison Information Center Mainz, Germany, Tel: +49(0)6131/19240

#### number:

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

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

#### Regulation (EC) No. 1272/2008

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

#### 2.2. Label elements

#### Regulation (EC) No. 1272/2008

#### Special labelling of certain mixtures

EUH208

Contains Lemon, ext., citral, linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool, Lime (Citrus aurantifolia), ext., (R)-p-mentha-1,8-diene, d-limonene, geranyl acetate, Essential oil of Litsea, Litsea cubeba (Lauraceae) obtained from the fruits by distillation, linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool. May produce an allergic reaction.

#### 2.3. Other hazards

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII. No risks worthy of mention. Please observe the information on the safety data sheet at all times.

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

# 3.2. Mixtures

#### Chemical characterization

The product does not contain dangerous substances according to REGULATION (EU) No. 2020/878, Annex II, Part A , 3.1/3.2. that must be mentioned in Chapter 3.

#### Hazardous components

Chemical name	Quantity		
EC No	Index No	REACH No	
GHS Classification       benzyl alcohol			

# according to Regulation (EC) No 1907/2006

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		KIS lea Phaume sc	iwarzer iee	
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	202-859-9	603-057-00-5	01-2119492630-38	
64-17-5	ethanol; ethyl alcohol			1 - < 3 %
	200-578-6	603-002-00-5	01-2119457610-43	
	Flam. Liq. 2, Eye Irrit. 2; H225 H3	19	-	
64-17-5	ethanol, ethyl alcohol			1 - < 3 %
	200-578-6	603-002-00-5		
	Flam. Liq. 2, Eye Irrit. 2; H225 H3	19		
100-51-6	benzyl alcohol			1 - < 3 %
	202-859-9	603-057-00-5		
	Acute Tox. 4, Acute Tox. 4, Eye Ir	rit. 2; H332 H302 H319		
78-70-6	linalool; 3,7-dimethyl-1,6-octadier	n-3-ol; dl-linalool		0.1 - < 0.2 %
	201-134-4	603-235-00-2		
	Skin Sens. 1B; H317			

Full text of H and EUH statements: see section 16.

### Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
	Specific Conc. I	Limits, M-factors and ATE	
100-51-6	202-859-9	benzyl alcohol	1 - < 3 %
		= 11 mg/l (vapours); inhalation: LC50 = (>4178) mg/l (dusts or mists); dermal: ) mg/kg; oral: LD50 = 1580 mg/kg	
64-17-5	200-578-6	ethanol; ethyl alcohol	1 - < 3 %
	inhalation: LC50 = 124,7 mg/l (vapours); oral: LD50 = >5000 mg/kg  Eye Irrit. 2; H319: >= 50 - 100		
64-17-5	200-578-6	ethanol, ethyl alcohol	1 - < 3 %
	inhalation: LC5 100	0 = 124,7 mg/l (vapours); oral: LD50 = >5000 mg/kg Eye Irrit. 2; H319: >= 50 -	
100-51-6	202-859-9	benzyl alcohol	1 - < 3 %
	inhalation: ATE = 11 mg/l (vapours); inhalation: ATE = 1,5 mg/l (dusts or mists); oral: ATE = 500 mg/kg		
78-70-6	201-134-4	linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool	0.1 - < 0.2 %
	dermal: LD50 =	= 5610 mg/kg; oral: LD50 = 2790 mg/kg	

### **Further Information**

Product does not contain listed SVHC substances > 0,1 % according to Regulation (EC) No. 1907/2006 Article 59 (REACH)

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

### 4.1. Description of first aid measures

#### **General information**

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

### After inhalation

In case of accident by inhalation: remove casualty to fresh air and keep at rest. In case of respiratory tract irritation, consult a physician.

#### After contact with skin

Gently wash with plenty of soap and water. In case of skin irritation, seek medical treatment.

# After contact with eyes

Rinse cautiously with water for several minutes. In case of troubles or persistent symptoms, consult an

according to Regulation (EC) No 1907/2006

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ophthalmologist.

#### After ingestion

Rinse mouth thoroughly with water. Let water be drunken in little sips (dilution effect). Do NOT induce vomiting. In all cases of doubt, or when symptoms persist, seek medical advice.

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

No information available.

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

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# **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

#### Suitable extinguishing media

Carbon dioxide (CO2). Dry extinguishing powder. alcohol resistant foam. Atomized water.

Unsuitable extinguishing media

High power water jet.

# 5.2. Special hazards arising from the substance or mixture

Can be released in case of fire: Carbon monoxide. Carbon dioxide (CO2).

#### 5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

#### Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water. Co-ordinate fire-fighting measures to the fire surroundings.

# **SECTION 6: Accidental release measures**

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

#### General measures

Safe handling: see section 7

#### For non-emergency personnel

Personal protection equipment: see section 8

## For emergency responders

No special measures are necessary.

#### 6.2. Environmental precautions

Discharge into the environment must be avoided.

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

#### For containment

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

# For cleaning up

Clean contaminated objects and areas thoroughly observing environmental regulations.

#### 6.4. Reference to other sections

Disposal: see section 13

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

# 7.1. Precautions for safe handling

#### Advice on safe handling

Wear suitable protective clothing. (See section 8.)

# Advice on protection against fire and explosion

Usual measures for fire prevention.

according to Regulation (EC) No 1907/2006

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### Further information on handling

General protection and hygiene measures: See section 8.

7.2. Conditions for safe storage, including any incompatibilities

#### Requirements for storage rooms and vessels

Keep container tightly closed in a cool, well-ventilated place.

#### Hints on joint storage

Do not store together with: Explosives. Oxidizing solids. Oxidizing liquids. Radioactive substances. Infectious substances. Food and animal feedingstuff

#### Further information on storage conditions

Keep the packing dry and well sealed to prevent contamination and absorbtion of humidity. Recommended storage temperature: 20°C Protect against: frost. UV-radiation/sunlight. heat. Humidity

### 7.3. Specific end use(s)

See section 1.

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

#### 8.1. Control parameters

#### **Exposure limits (EH40)**

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
64-17-5	Ethanol	1000	1920		TWA (8 h)	WEL
57-55-6	Propane-1,2-diol, particulates	-	10		TWA (8 h)	WEL

#### **DNEL/DMEL** values

CAS No	Substance			
DNEL type		Exposure route	Effect	Value
57-55-6	propane-1,2-diol			
Worker DNEL,	long-term	inhalation	systemic	168 mg/m <sup>3</sup>
Worker DNEL,	long-term	inhalation	local	10 mg/m <sup>3</sup>
Consumer DN	EL, long-term	dermal	systemic	213 mg/kg bw/day
Consumer DN	EL, long-term	inhalation	systemic	50 mg/m³
Consumer DN	EL, long-term	oral	systemic	85 mg/kg bw/day
Consumer DN	EL, long-term	inhalation	local	10 mg/m³
100-51-6	benzyl alcohol			
Consumer DNEL, long-term		oral	systemic	4 mg/kg bw/day
Worker DNEL,	acute	inhalation	systemic	110 mg/m <sup>3</sup>
Worker DNEL,	long-term	inhalation	systemic	22 mg/m <sup>3</sup>
Consumer DN	EL, acute	oral	systemic	20 mg/kg bw/day
Consumer DNI	EL, acute	inhalation	systemic	27 mg/m³
Consumer DN	EL, long-term	inhalation	systemic	5,4 mg/m³
Worker DNEL,	long-term	dermal	systemic	8 mg/kg bw/day
Consumer DN	EL, acute	dermal	systemic	20 mg/kg bw/day
Consumer DN	EL, long-term	dermal	systemic	4 mg/kg bw/day
Worker DNEL,	acute	dermal	systemic	40 mg/kg bw/day
64-17-5	ethanol; ethyl alcohol			

# according to Regulation (EC) No 1907/2006

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Worker DNEL.	equito	linhalation	local	1900 mg/m <sup>3</sup>			
Worker DNEL,		dermal	systemic	343 mg/kg bw/day			
Worker DNEL,		inhalation	systemic	950 mg/m <sup>3</sup>			
Consumer DNEL,		inhalation	local	950 mg/m <sup>3</sup>			
Consumer DNE		dermal	systemic	206 mg/kg bw/day			
Consumer DNE		inhalation	systemic	114 mg/m <sup>3</sup>			
Consumer DNE	•	oral	systemic	87 mg/kg bw/day			
100-51-6	benzyl alcohol	Ulai	systemic	or mg/kg bw/day			
Consumer DNE		oral	systemic	5 mg/kg bw/day			
Worker DNEL,		inhalation	systemic	450 mg/m <sup>3</sup>			
Worker DNEL,		inhalation		90 mg/m <sup>3</sup>			
	-		systemic	-			
Consumer DNE		oral	systemic	25 mg/kg bw/day			
Consumer DNE		inhalation	systemic	95 mg/m <sup>3</sup>			
	•	inhalation	systemic	19,1 mg/m <sup>3</sup>			
Worker DNEL,	-	dermal	systemic	8 mg/kg bw/day			
Consumer DNE	EL, acute	dermal	systemic	28,5 mg/kg bw/day			
Consumer DNE	EL, long-term	dermal	systemic	5,7 mg/kg bw/day			
PNEC values							
CAS No	Substance						
Environmental	compartment			Value			
57-55-6	propane-1,2-diol						
Freshwater				260 mg/l			
Freshwater (int	ermittent releases)			183 mg/l			
Marine water				26 mg/l			
Marine water (i	ntermittent releases)			183 mg/l			
Freshwater sed	liment			572 mg/kg			
Marine sedimer	nt			57,2 mg/kg			
Micro-organism	ns in sewage treatment plants (STP)			20000 mg/l			
Soil				50 mg/kg			
100-51-6	benzyl alcohol						
100-31-0							
				1 mg/l			
Freshwater	ermittent releases)						
Freshwater Freshwater (int				2,3 mg/l			
Freshwater Freshwater (int Marine water	ermittent releases)			2,3 mg/l 0,1 mg/l			
Freshwater Freshwater (int Marine water Freshwater sed	ermittent releases) Jiment			2,3 mg/l 0,1 mg/l 5,27 mg/kg			
Freshwater Freshwater (int Marine water Freshwater sed Marine sedimer	ermittent releases) liment nt			2,3 mg/l 0,1 mg/l 5,27 mg/kg 0,527 mg/kg			
Freshwater Freshwater (int Marine water Freshwater sed Marine sedimer Micro-organism	ermittent releases) Jiment			2,3 mg/l 0,1 mg/l 5,27 mg/kg 0,527 mg/kg 39 mg/l			
Freshwater Freshwater (int Marine water Freshwater sed Marine sedimer Micro-organism Soil	ermittent releases) diment nt ns in sewage treatment plants (STP)			2,3 mg/l 0,1 mg/l 5,27 mg/kg 0,527 mg/kg			
Freshwater Freshwater (int Marine water Freshwater sed Marine sedimer Micro-organism Soil 64-17-5	ermittent releases) liment nt			2,3 mg/l 0,1 mg/l 5,27 mg/kg 0,527 mg/kg 39 mg/l 0,456 mg/kg			
Freshwater Freshwater (int Marine water Freshwater sed Marine sedimer Micro-organism Soil 64-17-5 Freshwater	ermittent releases) diment nt ns in sewage treatment plants (STP) ethanol; ethyl alcohol			2,3 mg/l 0,1 mg/l 5,27 mg/kg 0,527 mg/kg 39 mg/l 0,456 mg/kg			
Freshwater Freshwater (int Marine water Freshwater sed Marine sedimer Micro-organism Soil 64-17-5 Freshwater Freshwater (int	ermittent releases) diment nt ns in sewage treatment plants (STP)			2,3 mg/l 0,1 mg/l 5,27 mg/kg 0,527 mg/kg 39 mg/l 0,456 mg/kg 0,96 mg/l 2,75 mg/l			
Freshwater Freshwater (int Marine water Freshwater sed Marine sedimer Micro-organism Soil 64-17-5 Freshwater Freshwater (int Marine water	ermittent releases) diment nt ns in sewage treatment plants (STP) ethanol; ethyl alcohol			2,3 mg/l 0,1 mg/l 5,27 mg/kg 0,527 mg/kg 39 mg/l 0,456 mg/kg			

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Marine sediment		2,9 mg/kg		
Secondary poisoning		0,72 mg/kg		
Micro-organisms in sewage treatment plants (	Micro-organisms in sewage treatment plants (STP)			
Soil		0,63 mg/kg		
100-51-6 benzyl alcohol				
Freshwater		1 mg/l		
Freshwater (intermittent releases)		2,3 mg/l		
Marine water		0,1 mg/l		
Marine water (intermittent releases)		2,3 mg/l		
Freshwater sediment	Freshwater sediment			
Marine sediment		0.527 mg/kg		

39 mg/l Micro-organisms in sewage treatment plants (STP) Soil 0,456 mg/kg

# 8.2. Exposure controls



#### Appropriate engineering controls

Technical measures and the application of suitable work processes have priority over personal protection equipment.

Provide adequate ventilation.

#### Protective and hygiene measures

Always close containers tightly after the removal of product. When using do not eat, drink, smoke, sniff. Wash hands before breaks and after work.

# Eye/face protection

Wear safety glasses; chemical goggles (if splashing is possible). BS/EN 166

#### Hand protection

In case of prolonged or frequently repeated skin contact: Wear suitable gloves. Suitable material: FKM (fluororubber). - Thickness of glove material: 0,4 mm Breakthrough time >= 8 h Butyl rubber. - Thickness of glove material: 0,5 mm Breakthrough time >= 8 h CR (polychloroprenes, Chloroprene rubber). - Thickness of glove material: 0,5 mm Breakthrough time >= 8 h NBR (Nitrile rubber). - Thickness of glove material: 0,35 mm Breakthrough time >= 8 h PVC (Polyvinyl chloride). - Thickness of glove material: 0,5 mm Breakthrough time  $\geq 8$  h The selected protective gloves have to satisfy the specifications of EU Directive EC/2016/425 and the standard EN 374 derived from it. Before using check leak tightness / impermeability. In the case of wanting to use the gloves again, clean them before taking off and air them well.

# Skin protection

Suitable protective clothing: Lab apron.

Minimum standard for preventive measures while handling with working materials are specified in the TRGS 500 (D).

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### **Respiratory protection**

With correct and proper use, and under normal conditions, breathing protection is not required.

#### Environmental exposure controls

No special precautionary measures are necessary.

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

9.1. Information on basic physical an	d chemical properties	
Physical state:	liquid	
Colour:	not determined	
Odour:	characteristic	
pH-Value:		not determined
Changes in the physical state		
Melting point:		not determined
Boiling point or initial boiling point a boiling range:	nd	not determined
Sublimation point:		not determined
Softening point:		not determined
Pour point:		not determined
Flash point:		not determined
Sustaining combustion:		Not sustaining combustion
Explosive properties none		
Lower explosion limits:		not determined
Upper explosion limits:		not determined
Auto-ignition temperature:		not determined
Self-ignition temperature Gas:		not determined
Decomposition temperature:		not determined
Oxidizing properties none		
Vapour pressure:		not determined
Density:		not determined
Water solubility:		not determined
Solubility in other solvents not determined		
Partition coefficient n-octanol/water		not determined
Viscosity / dynamic:		not determined
Viscosity / kinematic:		not determined
Flow time:		not determined
Relative vapour density:		not determined
Evaporation rate:		not determined
Solvent separation test:		not determined
Solvent content:		not determined
9.2. Other information		
Solid content:		not determined

according to Regulation (EC) No 1907/2006

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

#### 10.1. Reactivity

No information available.

# 10.2. Chemical stability

The product is chemically stable under recommended conditions of storage, use and temperature.

#### 10.3. Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions. Refer to chapter 10.5.

#### 10.4. Conditions to avoid

Protect against: UV-radiation/sunlight. heat.

# 10.5. Incompatible materials

Materials to avoid: Oxidizing agents, strong. Reducing agents, strong.

#### 10.6. Hazardous decomposition products

Does not decompose when used for intended uses. Can be released in case of fire: Carbon monoxide. Carbon dioxide (CO2).

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

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

# Toxicocinetics, metabolism and distribution

No data available.

# Acute toxicity

Based on available data, the classification criteria are not met.

# according to Regulation (EC) No 1907/2006

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CAS No	Chemical name						
	Exposure route	Dose		Species	Source	Method	
100-51-6	benzyl alcohol			•	·		
	oral	LD50 mg/kg	1580	Mouse	ECHA Dossier	OECD 401	
	dermal	LD50 mg/kg	(>2000)	Rabbit	ECHA-Dossier		
	inhalation vapour	ATE	11 mg/l				
	inhalation (4 h) aerosol	LC50 mg/l	(>4178)	Rat	ECHA-Dossier	OECD 403	
64-17-5	ethanol; ethyl alcohol						
	oral	LD50 mg/kg	>5000	Rat	ECHA dossier		
	inhalation (4 h) vapour	LC50 mg/l	124,7	Rat	ECHA dossier		
64-17-5	ethanol, ethyl alcohol						
	oral	LD50 mg/kg	>5000	Rat.	ECHA Dossier		
	inhalation (4 h) vapour	LC50 mg/l	124,7	Rat.	ECHA Dossier		
100-51-6	benzyl alcohol						
	oral	ATE mg/kg	500				
	inhalation vapour	ATE	11 mg/l				
	inhalation aerosol	ATE	1,5 mg/l				
78-70-6	linalool; 3,7-dimethyl-1,6	-octadien-3	-ol; dl-linalool				
	oral	LD50 mg/kg	2790	Rat	Food Cosmet. Toxicol. Vol. 2, pp. 327-34	OECD Guideline 401	
	dermal	LD50 mg/kg	5610	Rabbit		OECD Guideline 402	

#### Irritation and corrosivity

Based on available data, the classification criteria are not met.

# Sensitising effects

Contains Lemon, ext., citral, linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool, Lime (Citrus aurantifolia), ext., (R)-p-mentha-1,8-diene, d-limonene, geranyl acetate, Essential oil of Litsea, Litsea cubeba (Lauraceae) obtained from the fruits by distillation, linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool. May produce an allergic reaction.

### Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met. benzyl alcohol: Chronic oral toxicity: Method: OECD 451. Species: Rat. Exposure duration: 2 years Result / evaluation:negative. Literature information: ECHA Dossier

#### 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. benzyl alcohol:

Chronic oral toxicity: Method: OECD 451. Species: Rat. Exposure duration: 2 years Result / evaluation: NOAEL = 400 mg/kg bw/day; Subacute inhalative toxicity :Method: OECD 412. Species: Rat. Exposure duration: 28d. Result / evaluation: NOAEC = 1072 mg/m<sup>3</sup> Literature information: ECHA Dossier

according to Regulation (EC) No 1907/2006

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# Aspiration hazard

Based on available data, the classification criteria are not met.

# Specific effects in experiment on an animal

No data available.

### 11.2. Information on other hazards

#### Endocrine disrupting properties

No data available.

### **SECTION 12: Ecological information**

# 12.1. Toxicity

The product has not been tested.

CAS No Chemical name								
	Aquatic toxicity	Dose		[h]   [d]	Species	Source	Method	
100-51-6	benzyl alcohol							
	Acute fish toxicity	LC50	460 mg/l	96 h	Pimephales promelas	ECHA Dossier		
	Acute algae toxicity	ErC50	500 mg/l	72 h	Pseudokirchnella subcpitata	ECHA Dossier	OECD 201	
	Acute crustacea toxicity	EC50	230 mg/l	48 h	Daphnia magna	ECHA Dossier	OECD 202	
64-17-5	ethanol; ethyl alcohol							
	Acute fish toxicity	LC50 mg/l	14200	96 h	Pimephales promelas	ECHA dossier		
	Acute algae toxicity	ErC50	275 mg/l	72 h	Chlorella vulgaris	ECHA dossier		
	Acute crustacea toxicity	EC50 mg/l	5012	48 h	Ceriodaphnia dubia	ECHA dossier		
	Crustacea toxicity	NOEC mg/l	(9,6)	9 d	Daphnia magna	ECHA dossier		
64-17-5	ethanol, ethyl alcohol							
	Acute fish toxicity	LC50 mg/l	14200	96 h	Pimephales promelas	ECHA Dossier		
	Acute algae toxicity	ErC50	275 mg/l	72 h	Chlorella vulgaris	ECHA Dossier		
	Acute crustacea toxicity	EC50 mg/l	5012	48 h	Ceriodaphnia dubia	ECHA Dossier		
	Crustacea toxicity	NOEC	9,6 mg/l	9 d	Daphnia magna	ECHA Dossier		
78-70-6	linalool; 3,7-dimethyl-1,6-	octadien-3-	ol; dl-linalool					
	Acute fish toxicity	LC50 mg/l	27,8	96 h	Oncorhynchus mykiss		OECD Guideline 203	
	Acute algae toxicity	ErC50 mg/l	88,3	96 h	Desmodesmus subspicatus		DIN 38412 L 9	
	Acute crustacea toxicity	EC50	59 mg/l	48 h	Daphnia magna		OECD Guideline 202	

# 12.2. Persistence and degradability

The product has not been tested.

CAS No	Chemical name				
	Method	Value	d	Source	
	Evaluation				
100-51-6	benzyl alcohol				
	OECD 301C / ISO 9408 / EEC 92/69 annex V, C.4-F 96% 14		ECHA-Dossier		
	readily biodegradable				
64-17-5	ethanol; ethyl alcohol				

according to Regulation (EC) No 1907/2006

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	other guideline:	84%	20	ECHA dossier	
	Biodegradable.	•			
64-17-5	ethanol, ethyl alcohol				
	not determined	84%	20	ECHA Dossier	
	Easily biodegradable (concerning to the criteria of the OECD)				
78-70-6	linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool				
	OECD 301D / EEC 92/69 annex V, C.4-E	64,2 %	28		
	Easily biodegradable (concerning to the criteria of the OECD)				

#### 12.3. Bioaccumulative potential

No indication of bioaccumulation potential.

### Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
100-51-6	benzyl alcohol	1,05
64-17-5	ethanol; ethyl alcohol	-0,31
64-17-5	ethanol, ethyl alcohol	-0,31
78-70-6	linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool	2,9

#### BCF

CAS No	Chemical name	BCF	Species	Source
100-51-6	benzyl alcohol	1,37		ECHA-Dossier

#### 12.4. Mobility in soil

No data available.

# 12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

#### 12.6. Endocrine disrupting properties

No data available.

12.7. Other adverse effects

No data available.

#### **Further information**

Do not allow to enter into surface water or drains.

### **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

#### Disposal recommendations

Observe in addition any national regulations! Consult the local waste disposal expert about waste disposal. Non-contaminated packages may be recycled.

According to (EWC) European Waste Catalogue, allocation of waste identity numbers/waste descriptions must be carried out in a specific way for every industry and process.

Control report for waste code/ waste marking according to (EWC) European Waste Catalogue:

#### List of Wastes Code - residues/unused products

160306 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; off-specification batches and unused products; organic wastes other than those mentioned in 16 03 05

### List of Wastes Code - used product

160306 WASTES NOT OTHERWISE SPECIFIED IN THE LIST; off-specification batches and unused products; organic wastes other than those mentioned in 16 03 05

### List of Wastes Code - contaminated packaging

according to Regulation (EC) No 1907/2006

	KTS Tea Pflaume schwarzer Tee	
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PROTECTIVE CLOTHIN	BSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND IG NOT OTHERWISE SPECIFIED; packaging (including separately aging waste); mixed packaging	
Contaminated packaging		
Handle contaminated packages in th	e same way as the substance itself.	
<b>SECTION 14: Transport information</b>		
Land transport (ADR/RID)		
<u>14.1. UN number:</u>	No dangerous good in sense of these transport regulations.	
14.2. UN proper shipping name:	No dangerous good in sense of these transport regulations.	
14.3. Transport hazard class(es):	No dangerous good in sense of these transport regulations.	
14.4. Packing group:	No dangerous good in sense of these transport regulations.	
Inland waterways transport (ADN)		
<u>14.1. UN number:</u>	No dangerous good in sense of these transport regulations.	
14.2. UN proper shipping name:	No dangerous good in sense of these transport regulations.	
14.3. Transport hazard class(es):	No dangerous good in sense of these transport regulations.	
14.4. Packing group:	No dangerous good in sense of these transport regulations.	
Marine transport (IMDG)		
<u>14.1. UN number:</u>	No dangerous good in sense of these transport regulations.	
14.2. UN proper shipping name:	No dangerous good in sense of these transport regulations.	
14.3. Transport hazard class(es):	No dangerous good in sense of these transport regulations.	
Air transport (ICAO-TI/IATA-DGR)		
<u>14.1. UN number:</u>	No dangerous good in sense of these transport regulations.	
14.2. UN proper shipping name:	No dangerous good in sense of these transport regulations.	
14.3. Transport hazard class(es):	No dangerous good in sense of these transport regulations.	
14.5. Environmental hazards		
ENVIRONMENTALLY HAZARDOUS:	No	
<b>14.6. Special precautions for user</b> Refer to section 6-8		
14.7. Maritime transport in bulk according	to IMO instruments	
not relevant		
SECTION 15: Regulatory information		
15.1. Safety, health and environmental red	ulations/legislation specific for the substance or mixture	
EU regulatory information		

Restrictions on use (REACH, annex XVII)	):
Entry 40	
2010/75/EU (VOC):	No information available.
2004/42/EC (VOC):	No information available.
Information according to 2012/18/EU (SEVESO III):	Not subject to 2012/18/EU (SEVESO III)

# Additional information

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (amended by Regulation (EU) No 2020/878) The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP]. REACH 1907/2006 Appendix XVII, No (mixture): not relevant

# National regulatory information

according to Regulation (EC) No 1907/2006

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Water hazard class (D):	2 - obviously hazardous to water	
5.2. Chemical safety assessment		
-	nis mixture a chemical safety assessment has been carried out:	
benzyl alcohol		
ethanol; ethyl alcohol		
SECTION 16: Other information		
Changes		
Rev. 1.0; Initial release: 12.03.2	020	
Rev. 2.0; Changes in chapter: 1-	16; 26.02.2021	
Abbreviations and acronyms		
-	nsport des marchandises dangereuses par Route (European Agreement	
	iage of Dangerous Goods by Road)	
CAS Chemical Abstracts Service		
CLP: Classification, Labelling and	d Packaging of substances and mixtures	
DNEL: Derived No Effect Level		
d: day(s)		
	Existing Commercial chemical Substances	
ELINCS: European List of Notifie		
ECHA: European Chemicals Age EWC: European Waste Catalogu	-	
	y FOR RESEARCH ON CANCER	
IMDG: International Maritime Co		
IATA: International Air Transport		
	egulations by the "International Air Transport Association" (IATA)	
ICAO: International Civil Aviation		
ICAO-TI: Technical Instructions b	y the "International Civil Aviation Organization" (ICAO)	
GHS: Globally Harmonized Syste	em of Classification and Labelling of Chemicals	
GefStoffV: Gefahrstoffverordnung	g (Ordinance on Hazardous Substances, Germany)	
h: hour		
LOAEL: Lowest observed advers		
LOAEC: Lowest observed advers		
LC50: Lethal concentration, 50 p	ercent	
LD50: Lethal dose, 50 percent NOAEL: No observed adverse ef	fact laval	
NOAEC: No observed adverse e		
NLP: No-Longer Polymers		
N/A: not applicable		
	ic Co-operation and Development	
PNEC: predicted no effect conce		
PBT: Persistent bioaccumulative	toxic	
	cernant le transport des marchandises dangereuses par chemin de	
	International Transport of Dangerous Goods by Rail)	
REACH: Registration, Evaluation		
SVHC: substance of very high co		
TRGS: Technische Regeln für Ge	etahrstoffe	
UN: United Nations	da	
VOC: Volatile Organic Compound	18	

# Relevant H and EUH statements (number and full text)

H225	Highly flammable liquid and vapour.
H302	Harmful if swallowed.
H317	May cause an allergic skin reaction.

according to Regulation (EC) No 1907/2006

KTS Tea Pflaume schwarzer Tee						
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H319	Causes serious eye irritation.					
H332	Harmful if inhaled.					
EUH208	Contains Lemon, ext., citral, linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool, Lime					
	(Citrus aurantifolia), ext., (R)-p-mentha-1,8-diene, d-limonene, geranyl acetate, Essentia	I				
	oil of Litsea, Litsea cubeba (Lauraceae) obtained from the fruits by distillation, linalool;					
	3,7-dimethyl-1,6-octadien-3-ol; dl-linalool. May produce an allergic reaction.					
Further Information						
Classification accord	ing to Regulation (EC) No 1272/2008 [CLP] - Classification procedure:					

Health hazards: Calculation method.

Environmental hazards: Calculation method.

Physical hazards: On basis of test data and / or calculated and / or estimated.

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)