SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No 2020/878

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

1.1 Product identifier

	fragrance composition
Item number/ Trade name	0000002362
	Hemp Leaves & Lime Haze
UFI	CSH6-U005-A00J-GJXM

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

General use: Perfumes, fragrances, Formulation of fragranced products

1.3 Details of the supplier of the safety data sheet

Company/undertaking identification

Grupa Easy Spółka z o.o.
ul. Polna 1a
Krzywda 21-470
Polska
kontakt@easycandle.pl
+ 48 511 779 510

1.4 Emergency telephone number

Name / Phone #: +48 511 779 510 (08:00 - 16:00)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to EC regulation 1272/2008 (CLP)

Aquatic Chronic 2; H411 Toxic to aquatic life with long lasting effects.
Skin Sens. 1; H317 May cause an allergic skin reaction.

2.2 Label elements




Signal word: Warning

Nature of Hazard:
GHS07 Exclamation mark
GHS09 Environment

Hazard statements:
H317 May cause an allergic skin reaction.
H411 Toxic to aquatic life with long lasting effects.

Safety precautions:
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P321 Specific treatment (see instructions on this label).
P363 Wash contaminated clothing before reuse.
P501 Dispose of contents/container to hazardous waste.
P302+P352 IF ON SKIN: Wash with plenty of water/soap.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P273 Avoid release to the environment.
P391 Collect spillage.

Hazard components for labelling:
Citral
Elemi oil

Citronellol
Methyl 2,4-dihydroxy-3,6-dimethylbenzoate
Dodecanal
Carophyllin
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one
Linalool
(R)-p-Mentha-1,8-diene

Special provisions concerning the labelling of certain mixtures
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2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulating and toxic (PBT) or very persistent and very bioaccumulating (vPvB) at levels of 0.1% or higher. The substance/mixture does not contain any ingredients with endocrine disrupting properties that are listed under REACH Article 57(f) (or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605) at levels of 0 .1% or more.

SECTION 3: Composition/information on ingredients

3.1 Substances

3.2 Mixtures

Hazardous ingredients

Citral: 0,1 % - 0,99 %
CAS-Number: 5392-40-5
EU index number: 605-019-00-3
EINECS / ELINCS / NLP: 226-394-6
REACH registration No.: 01-2119462829-23
Classification according to EC regulation 1272/2008 (CLP):
Eye Irrit. 2; H319 / Skin Irrit. 2; H315 / Skin Sens. 1; H317

BASIL OIL
: 0,1 % - 0,99 %
Classification according to EC regulation 1272/2008 (CLP):
Aquatic Chronic 3; H412 / Eye Irrit. 2; H319 / Skin Irrit. 2; H315 / Skin Sens. 1B; H317

Elemi oil: 0,1 % - 0,99 %
CAS-Number: 97675-63-3
EINECS / ELINCS / NLP: 945-898-3
REACH registration No.: 01-2120735788-38
Classification according to EC regulation 1272/2008 (CLP):
Aquatic Chronic 2; H411 / Asp. Tox. 1; H304 / Flam. Liq. 3; H226 / Skin Irrit. 2; H315 / Skin Sens. 1B; H317

Citronellol: 0,1 % - 0,99 %
CAS-Number: 106-22-9
EINECS / ELINCS / NLP: 203-375-0
REACH registration No.: 01-2119453995-23-XXXX
Classification according to EC regulation 1272/2008 (CLP):
Eye Irrit. 2; H319 / Skin Irrit. 2; H315 / Skin Sens. 1B; H317

Methyl 2,4-dihydroxy-3,6-dimethylbenzoate: 0,1 % - 0,99 %
CAS-Number: 4707-47-5
EINECS / ELINCS / NLP: 225-193-0
REACH registration No.: 01-2120762759-36
Classification according to EC regulation 1272/2008 (CLP):
Skin Sens. 1B; H317

Dodecanal: 0,1 % - 0,99 %
CAS-Number: 112-54-9
EINECS / ELINCS / NLP: 203-983-6

REACH registration No.: 01-2119969441-33
Classification according to EC regulation 1272/2008 (CLP):
Eye Irrit. 2; H319 / Skin Irrit. 2; H315 / Skin Sens. 1B; H317

Carophyllin: 0,1 % - 0,99 %
CAS-Number: 87-44-5
EINECS / ELINCS / NLP: 201-746-1
REACH registration No.: 01-2120745237-53
Classification according to EC regulation 1272/2008 (CLP):
Asp. Tox. 1; H304 / Skin Sens. 1B; H317

1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one: 2,5 % - 2,99 %
CAS-Number: 54464-57-2
EINECS / ELINCS / NLP: 259-174-3
REACH registration No.: 01-2119489989-04
Classification according to EC regulation 1272/2008 (CLP):
Aquatic Chronic 1; H410 / Skin Irrit. 2; H315 / Skin Sens. 1B; H317

2,4-dimethyl-4phenyltetrahydrofuran: 2,5 % - 2,99 %
CAS-Number: 82461-14-1
EINECS / ELINCS / NLP: 279-967-8
REACH registration No.: 01-2120114353-70
Classification according to EC regulation 1272/2008 (CLP):
Aquatic Chronic 3; H412

Linalool: 1 % - 2,49 %
CAS-Number: 78-70-6
EU index number: 603-235-00-2
EINECS / ELINCS / NLP: 201-134-4
REACH registration No.: 01-2119474016-42
Classification according to EC regulation 1272/2008 (CLP):
Eye Irrit. 2; H319 / Skin Irrit. 2; H315 / Skin Sens. 1B; H317

(R)-p-Mentha-1,8-diene: 1 % - 2,49 %
CAS-Number: 5989-27-5
EU index number: 601-096-00-2
EINECS / ELINCS / NLP: 227-813-5
REACH registration No.: 01-2119529223-47
Classification according to EC regulation 1272/2008 (CLP):
Aquatic Acute 1 (M = 1); H400 / Aquatic Chronic 3; H412 / Asp. Tox. 1; H304 / Flam. Liq. 3; H226 / Skin Irrit. 2; H315 / Skin Sens. 1B; H317

Patchoulol: 1 % - 2,49 %
CAS-Number: 5986-55-0
EINECS / ELINCS / NLP: 227-807-2
Classification according to EC regulation 1272/2008 (CLP):
Aquatic Chronic 2; H411

Allyl hexanoate: 0,1 % - 0,99 %
CAS-Number: 123-68-2
EINECS / ELINCS / NLP: 204-642-4
REACH registration No.: 01-2119983573-26
Classification according to EC regulation 1272/2008 (CLP):

Acute Tox. 3; H301 / Acute Tox. 3; H311 / Acute Tox. 3; H331 / Aquatic Acute 1 (M = 1); H400 / Aquatic Chronic 3; H412

SECTION 4: First aid measures

4.1 Description of first aid measures

General information	Remove affected person from the danger area and lay down. Do not leave affected person unattended. Show this safety data sheet to the doctor in attendance.
In case of inhalation	If unconscious but breathing normally, place in recovery position and seek medical advice. Seek medical aid in case of troubles.
In case of skin contact	Thoroughly clean the contaminated area with water.
After eye contact	Remove contact lenses, if any. Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Subsequently seek the immediate attention of an ophthalmologist.
After swallowing	Keep airway open. Never give anything by mouth to an unconscious person. Seek medical treatment in case of troubles.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms	No data available

4.3 Indication of any immediate medical attention and special treatment needed

Information to physician	No data available

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media	dry extinguishing powder, Alcohol resistant foam , C14 H18 O Nr.6+9a , water mist
Extinguishing media which must not be used for safety reasons	Full water jet

5.2 Special hazards arising from the substance or mixture

Possible combustion products	May form dangerous gases and vapours in case of fire.

5.3 Advice for firefighters

Special protective equipment for firefighters	combustible substances
Additional information	Do not allow water used to extinguish fire to enter drains, ground or waterways. (P2)

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

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6.2 environmental precautions

Do not allow to penetrate into soil, waterbodies or drains. May cause lung damage if swallowed.

6.3 Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents) and place in closed containers for disposal.

6.4 Reference to other sections

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advices on safe handling	Avoid exposure - obtain special instructions before use. Do not breathe vapours. Avoid contact with skin, eyes, and clothing. When using do not eat, drink, smoke, sniff. Ensure all waste water is collected and treated via a waste water treatment plant. Personal protection equipment: see section 8

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storerooms and containers	Keep container tightly closed in a cool, well-ventilated place. Protect from light. C12 H20 O2
Storage class	10

7.3 Specific end use(s)

General use	Perfumes, fragrances, Formulation of fragranced products

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Exposure limit values: components

(2-Methoxymethylethoxy)propanol

State	Type	Value	Unit	Text
ZZE	TWA	50,00	ppm	2000/39/EC
ZZE	TWA	308,00	mg/m³	2000/39/EC

8.2 Exposure controls

Respiratory protection	Avoid exceeding WEL threshold levels. Respiratory protection must be worn whenever the WEL levels have been exceeded. 7 mg/L/96 h Provide good ventilation and/or an exhaust system in the work area.
Hand protection	breakthrough time Short-term, accidental skin contact: Breakthrough time10 min In case of prolonged or frequently repeated skin contact: If direct skin contact with the chemical is expected during work, then gloves conforming to EN 16523-1/ASTM F739 (or equivalent local standard) with a breakthrough time at least equal to the contact time must be worn. Breakthrough time: Observe glove manufacturer's instructions concerning penetrability and breakthrough time.
Eye protection	Use safety glasses conforming to EN 166/ANSI Z87.1 or equivalent local standards.
Body protection	Danger of explosion When handling larger quantities: face protection, rubber boots and rubber apron.
General protection and hygiene measures	(ISO/DIS 14669) Wash contaminated clothing prior to re-use.

SECTION 9: Physical and chemical properties

9.1 information on basic physical and chemical properties

Form	liquid
Colour	light yellow up to yellow
Odour	characteristic +97° bis +124°

Important health, safety and environmental information

	min	max		
Melting point/freezing point	---	---		
Initial boiling point and boiling range	---	---		
Flammability			---	
Explosion limits	---	---		
Flash point/flash point range	90 °C c.c.	---		
Ignition temperature	---	---		
PH	---	---	---	---
Viscosity	---	---	---	---
	---	---	---	---
Solubility	---		---	---
Partition coefficient: n-octanol/water	---			---
Vapour pressure	ber. 0,1405 hPa	---	20 °C	---
Density and/or relative density	0,8854 g/cm³	---	20 °C	---
Relative vapour density	---	---		---
Bulk density	---	---	---	
Flow time 4mm (DIN)	---			
Water solubility	---			

9.2 Other information

SECTION 10: Stability and reactivity

10.1 Reactivity No data available

10.2 Chemical stability No data available

10.3 Possibility of hazardous reactions Strong oxidizing agents

10.4 Conditions to avoid No data available

10.5 Incompatible materials No data available

10.6 Hazardous decomposition products No data available

SECTION 11: Toxicological information

11.1 Information on toxicological effects

General remarks

No data available

Toxicological tests: components

Citral

oral	LD50	4950.0	mg/kg	-
Rat				
dermal	LD50	2250.0	mg/kg	-

Rabbit

Toxicological tests: components

BASIL OIL

oral	LD50	1360.0	mg/kg	-

Rat

dermal	LD50	5000.0	mg/kg	-

Rabbit

Toxicological tests: components

Citronellol

oral	LD50	3450.0	mg/kg	-

Rat

dermal	LD50	2650.0	mg/kg	-

Rabbit

Toxicological tests: components

Methyl 2,4-dihydroxy-3,6-dimethylbenzoate

oral	LD50	8000.0	mg/kg	-

Rat

dermal	LD50	5000.0	mg/kg	-

Rabbit

Toxicological tests: components

Dodecanal

oral	LD50	23100.0	mg/kg	-

Rat

Toxicological tests: components

Carophyllin

oral	LD50	5000.0	mg/kg	-

Rat

dermal	LD50	5000.0	mg/kg	-

Rabbit

Toxicological tests: components

1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one

oral	LD50	5000.0	mg/kg	-

Rat

dermal	LD50	5000.0	mg/kg	-

Rabbit

Toxicological tests: components

2,4-dimethyl-4phenyltetrahydrofuran

oral	LD50	4020.0	mg/kg	-

Rat

Toxicological tests: components

Linalool

oral	LD50	2790.0	mg/kg	-

Rat

Toxicological tests: components

(R)-p-Mentha-1,8-diene

oral	LD50	5600.0	mg/kg	-

Mouse

dermal	LD50	5000.0	mg/kg	-

Rabbit

Toxicological tests: components

Allyl hexanoate

oral	LD50	218.0	mg/kg	-
Rat				
dermal	LD50	300.0	mg/kg	-
Rabbit				

11.2 Information on other hazards

Endocrine disrupting properties: The substance/mixture does not contain any ingredients with endocrine disrupting properties that are listed under REACH Article 57(f) (or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605) at levels of 0 .1% or more.

Further details: No data available

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity: No data available

12.2 Persistence and degradability

Evaluation text: No data available
Degree of elimination: No data available
Analytical method: No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

This substance/mixture contains no components considered to be either persistent, bioaccumulating and toxic (PBT) or very persistent and very bioaccumulating (vPvB) at levels of 0.1% or higher.

12.6 Endocrine disrupting properties

The substance/mixture does not contain any ingredients with endocrine disrupting properties that are listed under REACH Article 57(f) (or Commission Delegated Regulation (EU) 2017/2100 or Commission Delegated Regulation (EU) 2018/605) at levels of 0 .1% or more.

12.7 Other adverse effects

An environmental hazard cannot be ruled out in the event of improper handling or disposal. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Recommendation: Discharge into the environment must be avoided. ETHANOL (ETHYL ALCOHOL) : 443 mg/L/ 72 h

Package

Recommendation: Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information

14.1 UN number

ADR, IATA, IMDG	UN3082

14.2 UN proper shipping name

Product designation: ADR/RID	Environmentally hazardous substance, liquid n.o.s.
Proper shipping name: IATA-DGR	Environmentally hazardous substance, liquid, n.o.s. (Octahydro-tetramethyl-naphthalenylethanone, octahydrotetramethyl methano-1-naphthol)
Proper shipping name: IMDG	Environmentally hazardous substance, liquid, n.o.s. (Octahydro-tetramethyl-naphthalenylethanone, octahydrotetramethyl methano-1-naphthol)

14.3 Transport hazard class(es)

Class ADR/RID	9
Classification code ADR/RID	M6
Class IATA-DGR	9
Subrisk IATA-DGR	---
Class IMDG	9
Subrisk IMDG	---

14.4 Packing group

ADR, IATA, IMDG	III

14.5 Environmental hazards

Marine Pollutant - IMDG	MARINE POLLUTANT
EmS	F-A, S-F
Stowage and segregation	Stowage Category A

14.6 Special precautions for user

14.7 Maritime transport in bulk according to IMO instruments

Additional information

EQ	E1
Limited quantities	5L
Special Provisions	ADR: 274, 335, 375, 601 IMDG: 274, 335, 969 IATA: A97, A158, A197
Tunnel restriction	(-)
Transport category	3
Kemmler-number	90

SECTION 15: Regulatory information

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

National regulations

Europe

Germany

Storage class	10
Water Hazard Class	2
Incident regulation	E2 Hazardous to the Aquatic Environment in Category Chronic 2
Information on working limitations	---

15.2 Chemical Safety Assessment

Chemical Safety Assessment	---

SECTION 16: Other information

Hazard statements (CLP)

H226 Flammable liquid and vapour.
H301 Toxic if swallowed.
H304 May be fatal if swallowed and enters airways.
H311 Toxic in contact with skin.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H319 Causes serious eye irritation.
H331 Toxic if inhaled.
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.
H400 Very toxic to aquatic life.

Reason of change ---

Abbreviations

---	no data, not determined or not applicable
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals (Regulation (EC) No. 1907/2006)
OECD	Organisation for Economic Co-operation and Development
LD50	Median lethal dose
LC50	Median lethal concentration
EC50	Median effective dose
IC50	Median inhibitory concentration
VCI	Verband der chemischen Industrie
CAS	Chemical Abstract Service
EINECS	European Inventory of Existing Commercial Chemical Substances
ELINCS	European List of Notified Chemical Substances
NLP	No Longer Polymers
CLP	Regulation (EC) No 1272/2008 on Classification, Labelling and Packaging
EG	European Union
WGK	water hazard class (according to AwSV, Appendix 1 (5.2))
AGW	Occupational Exposure Limit
ADR	Accord Européen relatif au transport international des marchandises dangereuses par route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
RID	Règlement concernant le transport international ferroviaire des machandises dangereuses (Regulation on the international carriage of dangerous goods by rail)
IATA	International Air Transport Association
IMDG	International Martime Dangerous Goods
MARPOL	International Convention for the Prevention of Pollution From Ships (MARine POLlution)
EmS	Emergency Schedules
PBT	persistent, bioaccumulative and toxic
vPvB	very persistent and very bioaccumulative

The information in this data sheet has been established to our best knowledge and was up-to-date at time of revision. It does not represent a guarantee for the properties of the product described in terms of the legal warranty regulations.