Printed: 30/05/2022 Revised: COMPO_CLIENT-1-CLP from 30/05/2022

C173 FIRESIDE / FIREWOOD

1. IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF THE COMPANY

1.1. Product identifier

FIREWOOD

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

Fragrance compound only for industrial and/or professional use.

1.3. Details of the supplier of the safety data sheet

Company: Sarl BS GROUP

LE TITIEN

4 QUAI JEAN CHARLES REY 98000 MONACO (MONACO) Email :info@scentandmore.com

1.4. Emergency telephone number

24h-Number ORFILA (INRS): +33 (0)1.45.42.59.59

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

GHS Classification:

(RegulationCLP)

EHC2 Hazardous to the aquatic environment, long-term hazard 2

SS1 Sensitisation skin 1

H317 - May cause an allergic skin reaction.

H411 - Toxic to aquatic life with long lasting effects.

EUH208 - Contains . May produce an allergic reaction. : Cedryl acetate, Linalyl acetate, 4-tert-Butylcyclohexyl acetate, Eucalyptol, Allyl cyclohexyl propionate, 2-Methyl-3-(p-isopropylphenyl)propionaldehyde, Limonene, Ethyl methyl phenyl glycidate, Eugenol, Acetylcedrene

2.2. Label elements

GHS Classification:

(RegulationCLP)

Warning mention: Warning

Printed: 30/05/2022 FIREWOOD Revised: COMPO_CLIENT-1-CLP

from 30/05/2022

EHC2 Hazardous to the aquatic environment, long-term hazard 2

SS1 Sensitisation skin 1

H317 - May cause an allergic skin reaction.

H411 - Toxic to aquatic life with long lasting effects.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

EUH208 - Contains . May produce an allergic reaction. : Cedryl acetate, Linalyl acetate, 4-tert-Butylcyclohexyl acetate, Eucalyptol, Allyl cyclohexyl propionate, 2-Methyl-3-(p-isopropylphenyl)propionaldehyde, Limonene, Ethyl methyl phenyl glycidate, Eugenol, Acetylcedrene





2.3. Other hazards

The mixture does not contain substances included in the candidate list substances subject to authorization.

- Article 59, paragraph 1 of Regulation (EC) 1907/2006.

The mixture does not contain PBT or vPvB substances as defined in annex XIII of Regulation 253/2011/EC amending Regulation 1097/2006/EC.

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Substances

Does not apply to the product which is a mixture.

3.2. Mixtures

Material	C.A.S	EINECS	Risk Symbol	Percent %
4-tert-Butylcyclohexyl acetate	32210-23-4	250-954-9	SS1B - H317	[0-10]
Linalyl acetate	115-95-7	204-116-4	SCI2, SS1B - H315, H317	[0-10]
Hexamethylindano-pyran	1222-05-5	214-946-9	EHA1, EHC1 - H400, H410	[0-10]
Eucalyptol	470-82-6	207-431-5	FL3, SS1B - H226, H317	[0-10]
Dihydromyrcenol	18479-58-8	242-362-4	EDI2, SCI2 - H315, H319	[0-10]
2-Methyl-3-(p-isopropylphenyl)propionaldehyde	103-95-7	203-161-7	EHC3, SCI2, SS1B - H315, H317, H412	[0-10]
Limonene	5989-27-5	227-813-5	AH1, EHA1, EHC3, FL3, SCI2, SS1B - H226, H304, H315, H317, H400, H412	[0-10]
Ethyl methyl phenyl glycidate	77-83-8	201-061-8	EHC2, SS1B - H317, H411	[0-10]
Eugenol	97-53-0	202-589-1	EDI2, SS1B - H317, H319	[0-10]

Printed: 30/05/2022 FIREWOOD Revised: COMPO_CLIENT-1-CLP from 30/05/2022

Acetylcedrene	32388-55-9	251-020-3 EHA1, EHC1, SS1B - H317, H400, H410 [0-10]
Allyl cyclohexyl propionate	2705-87-5	220-292-5 ATD4, ATI4, ATO4, EHA1, EHC1, SS1 [0-10]
Cedryl acetate	77-54-3	201-036-1 EHA1, EHC1, SS1B - H317, H400, H410 [0-10]
Allyl amyl glycolate	67634-00-8	266-803-5 ATI2, ATO4, SCI2 [0-10]
Allyl hexanoate (Allyl caproate)	123-68-2	204-642-4 ATD3, ATI3, ATO3, EHA1, EHC3 [0-10]
Butylated hydroxytoluene	128-37-0	204-881-4 EHA1, EHC1 - H400, H410 [0-10]

4. FIRST AID MEASURES

4.1. Description of first aid measures

General information: As in all cases of potential poisoning, obtain medical advice immediatly.

Contact with skin: Remove contaminated closes, and use then only after contamination. Wash with large volume of water and soap. Rinse with clear water. If irritation persists, obtain medical advice.

Contact with eyes: Irrigate with water for at least 15 minutes. Obtain medical advice if irritation persists.

In case of ingestion: Rinse mouth with water. Do not induce vomiting. Obtain medical advice immediately.

In case of inhalation: Immediately move from the area to a fresh air and keep at rest. Obtain medical advice immediately.

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

No information available on the product itself.

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

No specific data.

5. FIRE FIGHTING MEASURES

5.1. Extinguishing media

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

5.2. Special hazards of the mixture

Flammability: The product is not flammable. **Pré vention:** Do not smoke. Do not use flame near.

5.3. Advice for firefighters



Printed: 30/05/2022 FIREWOOD Revised: COMPO_CLIENT-1-CLP from 30/05/2022

Never use a direct water jet.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Use individual protective equipment (waterproof boots, suitable protective clothing, and safety glasses). Prevent any contact with hot surfaces. Do not approach facing the wind. Ensure adequate ventilation. Do not breathe vapour/spray.

6.2. Environmental precautions

Do not allow to enter sewers/surface or ground water.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling: Avoid excessive inhalation of concentrated vapors. Follow good manufacturing practices for housekeeping and personal hygiene. Wash any exposed skin immediately after any chemical contact, before breaks and meals, and at the end of each work period. Contaminated clothing and shoes should be thoroughly cleaned before re-use.

If appropriate, procedures used during the handling of this material should also be used when cleaning equipment or removing residual chemicals from tanks or other containers, especially when steam or hot water is used, as this may increase vapor concentrations in the workplace air. Where chemicals are openly handled, access should be restricted to properly trained employees.

Keep all heated processes at the lowest necessary temperature in order to minimize emissions of volatile chemicals into the air.

Advice on protection against fire and explosion: Keep away from ignition sources and naked flame. Close packing after use. Reproduce labelling if transfer in another container.

- 7.2. Conditions for safe storage, including any incompatibilities
- -Avoid any useless exposure. Keep aways from food and drinks.
- -Preserve only in the container of origin in a fresh place and broken down well. Keep the containers closed out of their use.

Printed: 30/05/2022 FIREWOOD Revised: COMPO_CLIENT-1-CLP from 30/05/2022

-Do not leave it near heat source, direct rays of the sun

7.3. Specific end use(s)

No specific data.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters

No data available

8.2. Exposure controls

General protective and hygienic measures: Avoid skin and eyes contact. Keep away from foodstuffs, beverages and feed. Wash hands before breaks and at the end of work.

Eye and face protection : Use tight-fitting goggles, face shield or safety glasses with side shields in case of eye contact.

Skin protection: Wear appropriates dust resistant clothing. Avoid skin contact. Use chemically resistant aloves.

Respiratory protection: In case of insufficient ventilation, use suitable respiratory equipment.

Environmental exposure controls : Prevent from entering sewers, basements and workpants, or any place where its accumulation can be dangerous.

Consumer exposure controls: Avoid breathing directly on the product. Apply local ventilations when appropriate. Wash hands with soap and water after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

APPEARANCE:

COLOUR : Colorless to pale yellow

SPECIFIC GRAVITY (d20/4): [0.921; 0.931]

REFRACTIVE INDEX (nD/20): [1.4530; 1.4590]

FLASH POINT (Closed cup): >80°C

SOLUBILITY(IES): Soluble in ethanol

9.2. Other information

Printed: 30/05/2022 FIREWOOD Revised: COMPO_CLIENT-1-CLP from

30/05/2022

No data available

10. STABILITY AND REACTIVITY

10.1. Reactivity

No dangerous reactions known.

10.2. Chemical stability

Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

No hazardous reactions known.

10.4. Conditions to avoid

Avoid excessive heat for prolonged periods of time. Avoid contact with oxidizing agents.

10.5. Incompatible materials

Unknown

10.6. Hazardous decomposition products

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications. **Dangerous decomposition products:** Carbon monoxide and unidentified organic compounds may be formed during combustion.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Toxicological Information: No experimental data available.

Informations on Acute Toxicity (DL50):

Oral

Not classified

• <u>Inhalation</u>

Not determined

Skin

Printed: 30/05/2022 FIREWOOD Revised: COMPO_CLIENT-1-CLP from

30/05/2022

Not determined

11.1.1. Substances

4-tert-Butylcyclohexyl acetate

ETAO: 3 370.07 mg/kg(Calculated) ETAC: Not determined ETAI: Not determined

Eucalyptol

ETAO : 2 479.97 mg/kg(Calculated) ETAC : Not determined ETAI : Not determined

Dihydromyrcenol

ETAO: 3 600.10 mg/kg(Calculated) ETAC: Not determined ETAI: Not determined

2-Methyl-3-(p-isopropylphenyl)propionaldehyde

ETAO: 3 810.10 mg/kg(Calculated) ETAC: Not determined ETAI: Not determined

Eugenol

ETAO: 2 500.00 mg/kg(Estimated) ETAC: Not determined ETAI: Not determined

Allyl cyclohexyl propionate

ETAO: 480.00 mg/kg(Calculated) ETAC: 1 600.00 mg/kg(Calculated) ETAI: 11.00 mg/l(Estimated)

Acetylcedrene

ETAO: 4 500.05 mg/kg(Calculated) ETAC: Not determined ETAI: Not determined

Allyl amyl glycolate

ETAO: 500.00 mg/kg(Calculated) ETAC: Not determined ETAI: 0.46 mg/l(Calculated)

Allyl hexanoate (Allyl caproate)

ETAO: 300.00 mg/kg(Calculated) ETAC: 300.00 mg/kg(Calculated) ETAI: 3.00 mg/l(Estimated)

12. ECOLOGICAL INFORMATION

12.1. Toxicity

Do not leave the product, even diluted or in great quantity, penetrate the ground water, water or the drains.

11.1.1 Substances

Aucun composant

12.2. Persistence and degradability

Not available.

Printed : 30/05/2022 FIREWOOD Revised : COMPO_CLIENT-1-CLP from 30/05/2022

12.3. Bioaccumulative potential

Not available.

12.4. Mobility in soil

Not available.

12.5. Results of PBT and vPvB assessment

Not available.

12.6. Other adverse effects

Not available.

13. DISPOSAL RECOMMENDATIONS

13.1 Waste treatment methods

Dispose in accordance with the local environmental regulations.

14. TRANSPORT REGULATIONS

ADR:





IMDG:





IATA:







Printed: 30/05/2022 FIREWOOD Revised: COMPO_CLIENT-1-CLP from

30/05/2022

14.1. UN number

ADR: UN3082 ((-)) IMDG:UN3082 IATA: UN3082

14.2. Transport hazard class(es) and Packing group

ADR: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Perfumery Product) IMDG:ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Perfumery Product) IATA: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(Perfumery Product)

14.3. Transport Hazard Class(es)

ADR:9 IMDG:9 IATA:9

14.4. Packing group

ADR : III IMDG:III IATA :III

15. REGULATORY INFORMATION

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

Regulation (EC) No 1907/2006 (REACH) and its successives amendments

Regulation (EC) No 453/2010

Regulation (EC) No1272/2008 (CLP) and its successives amendments

Directive 2000/39/EC (occupational exposure limits)

Directive 98/24/EC (Safety of workers)

Refer to the following regulations when applicable:

Regulation (EC) No 648/2004 (Detergents)

Directive 1999/13/EC (COV) and its successives amendments.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out on the mixture itself.

16. OTHER INFORMATION

Full H sentenses text in point 3:

H226 Flammable liquid and vapour.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H312 Harmful in contact with skin.

H315 Causes skin irritation.

Printed: 30/05/2022 **FIREWOOD** Revised: COMPO_CLIENT-1-CLP from 30/05/2022 H317 May cause an allergic skin reaction. H319 Causes serious eve irritation. H332 Harmful 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.

Material security data sheet according to 2001/58/CEE.

These indications are founded on the current state of our knowledge, but do not constitute a guarantee as for the properties of the product and do not give place to a contractual legal report.

16.1. Abbreviations and acronyms

ECHA: European Chemicals Agency

REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals, Regulation (EC) No

1907/2006

CLP: Classification, Labelling, Packaging, Regulation (EC) No 1272/2008

CAS: Chemical Abstract Service number

IUPAC: International Union of Pure and Applied Chemistry CMR: Carcinogenic, Mutagenic or toxic to Reproduction

SVHC: Substence of Very High Concern

PBT: Persistent, Bioaccumulative and Toxic substances vPvB: Very Persistent and Very Bioaccumulative substances

LD50: Lethal dose 50% (dose required to kill half the members of a tested population

LC50: Lethal Concentration 50%

OELV (VLEP): Occupational exposure limit value

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

IMDG: International Maritime Dangerous Goods Code

IATA: International Air Transport Association

ICAO-TI: International Civil Aviation Organization - Technical Instructions for the Safe Transport of Dangerous Goods by Air

16.2. Key literature references and sources for data

Suppliers data

CLP

ECHA

Guidance on the Compilation of safety data sheets of ECHA

REACH

This material safety data sheet was realised in accordnace with Annex II of the Regulation REACH.



Printed : 30/05/2022 FIREWOOD Revised : COMPO_CLIENT-1-CLP from 30/05/2022

16.3. Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]

Classes of hazards to human health and the environment were determined by calculation method. Classes of physical hazards were determined from pysico-chemical parameter measurement.