

Revised: 0001REACHPHOE+-1-CLP from Printed: 4/28/2022

TROPICAL MANGO & LIME

PRODUCT AND COMPANY IDENTIFICATION

1.1. Product identification

Commercial Name: TROPICAL MANGO & LIME

C.A.S Number: N.A. EINECS Number: N.A. Tarrif Number: 33 02 90 90

Product Type: mixture of aromatic raw materials

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

Use: Industrial. For professional use.

1.3. Details of the supplier of the safety data sheet

Company:

Soak Rochford Limited Unit 3B, Kings Street Industrial Estate, Langtoft, Peterborough, PE6 9NF, United Kingdom Tel: +44 (0)1733 973950

Email: sales@soakrochford.co.uk

1.4. Emergency telephone number

Phone number in case of emergency: 999

2. HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

GHS Classification : According to (CE) regulation n° 1272/2008 and its adaptation

(RegulationCLP)

EDI2 Serious eye damage / eye irritation 2

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

SCI2 Skin corrosion / irritation 2

SS1 Sensitisation skin 1

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H411 - Toxic to aquatic life with long lasting effects.

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2.2. Label elements

GHS Classification: According to (CE) regulation n° 1272/2008 and its adaptation

(RegulationCLP)

Warning mention: Warning

EDI2 Serious eye damage / eye irritation 2

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

SCI2 Skin corrosion / irritation 2

SS1 Sensitisation skin 1

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H411 - Toxic to aquatic life with long lasting effects.

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

P264 - Wash hands thoroughly after handling.

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 water





2.3. Other hazards

The mixture contains the following Substances of Very High Concern (SVHC), published by the European Chemicals Agency Product (ECHA) under Article 57 of REACH (http://echa.europa.eu/fr/canditate-list -table):

None

The mixture does not meet the criteria for mixtures PBT or vPvB in accordance with Annex XIII of REACH Regulation (EC) n) 1907-2006.

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Substances

NOT APPLICABLE OR DATA NOT AVAILABLE

3.2. Mixtures

Substances	C.A.S	EINECS	Risk Symbol	Percent %
Limonene	5989-27-5	227-813-5	AH1, EHA1, EHC3, FL3, SCI2, SS1B - H226, H304, H315, H317, H400, H412	[5-10]
Phenylethyl alcohol (No REACH: 01-2119963921-31-****)	60-12-8	200-456-2	ATO4, EDI2 - H302, H319	[5-10]
2-tert-Butylcyclohexyl acetate (No REACH: 01-2119970713-33-****)	88-41-5	201-828-7	EHC2 - H411	[5-10]
gamma-Undecalactone (No REACH: 01-2119959333-34-****)	104-67-6	203-225-4	EHC3 - H412	[0-5]

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Dimethyl benzyl carbinyl butyrate (No REACH: 01-2120742578-44-****)	10094-34-5	233-221-8	EHC2 - H411	[0-5]
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcy clopenta-gamma-2-benzopyran (HHCB) (No REACH : 01-2119488227-29-****)	1222-05-5	214-946-9	EHA1, EHC1 - H400, H410	[0-5]
Geraniol (No REACH: 01-2119552430-49-****)	106-24-1	203-377-1	EDI1, SCI2, SS1 - H315, H317, H318	[0-5]
Linalool	78-70-6	201-134-4	EDI2, SCI2, SS1B - H315, H317, H319	[0-5]

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TROFIOALIN	AIVOO & LIIVIL	-		4/28/2022
Cashmeran (No REACH: 01-2119977131-40-****)	33704-61-9	251-649-3	EDI2, EHC2, SCI2, SS1B - H315, H317, H319, H411	[0-5]
MMDHCA (No REACH: 01-2120740119-58-****)	1205-17-0	214-881-6	EHC2, REP2, SS1B - H317, H361, H411	[0-5]
beta-Ionone (No REACH: 01-2119937833-30-**** / 01-2119449921-34-****)	14901-07-6	238-969-9	EHC2 - H411	[0-5]
Allyl heptanoate (No REACH: 01-2119488961-23-****)	142-19-8	205-527-1	ATD3, ATO3, EHA1, EHC3 - H301+H311, H400, H412	[0-5]
Citronellol	106-22-9	203-375-0	EDI2, SCI2, SS1B - H315, H317, H319	[0-5]
Benzyl acetate (No REACH: 01-2119638272-42- ****)	140-11-4	205-399-7	EHC3 - H412	[0-5]
2-Ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2- buten-1-ol (No REACH: 01-2119529224-45-****)	28219-61-6	248-908-8	EDI2, EHC2 - H319, H411	[0-5]
beta-Pinene	127-91-3	204-872-5	AH1, EHA1, EHC1, FL3, SCI2, SS1B - H226, H304, H315, H317, H400, H410	[0-5]
gamma-Terpinene (REP 2) (No REACH: 01-2120780478-40-****)	99-85-4	202-794-6	AH1, EHC2, FL3, REP2 - H226, H304, H361, H411	[0-5]
alpha-Pinene (No REACH: 01-2119979519-16-**** / 01-2119519223-49-****)	80-56-8	201-291-9	AH1, ATO4, EHA1, EHC1, FL3, SCI2, SS1B - H226, H302, H304, H315, H317, H400, H410	[0-5]
Myrcene (No REACH: 01-2119514321-56-****)	123-35-3	204-622-5	AH1, EDI2, EHA1, EHC2, FL3, SCI2 - H226, H304, H315, H319, H400, H411	[0-5]
2,4-Dimethyl-3-cyclohexen-1-carboxaldehyde (No REACH : 01-2119982384-28-****)	68039-49-6	268-264-1	EDI2, EHC2, SCI2, SS1B - H315, H317, H319, H411	[0-5]
ALLYL AMYL GLYCOLATE (No REACH: 01-2120794630-50-****)	67634-00-8	266-803-5	ATI2, ATO4, SCI2 - H302, H315, H330	[0-5]
melonal (No REACH : EXEMPTED)	106-72-9	203-427-2	FL3, SS1B - H226, H317	[0-5]
Terpinolene	586-62-9	209-578-0	AH1, EHA1, EHC1, FL3, SS1B - H226, H304, H317, H400, H410	[0-5]
p-Cymene (REP 2) (No REACH: 01-2120807345-59-****)	99-87-6	202-796-7	AH1, ATI3, EHC2, FL3, REP2 - H226, H304, H331, H361, H411	[0-5]
Bisabolene	495-62-5	207-805-8	AH1, ATI4, EHC2, SCI2, SS1B - H304, H315, H317, H332, H411	[0-5]
Eucalyptol	470-82-6	207-431-5	FL3, SS1B - H226, H317	[0-5]
Citral (No REACH: 01-2119462829-23-****)	5392-40-5	226-394-6	EDI2, SCI2, SS1 - H315, H317, H319	[0-5]
Allyl cyclohexylpropionate (No REACH: 01-2119976355-27-****)	2705-87-5	220-292-5	ATD4, AT14, ATO4, EHA1, EHC1, SS1 - H302+H312, H302+H312+H332, H302+H332, H317, H400, H410	[0-5]
Allyl hexanoate (Allyl caproate) (No REACH: 01-2119983573-26-****)	123-68-2	204-642-4	ATD3, ATI3, ATO3, EHA1, EHC3 - H301+H311, H301+H311+H331, H301+H331, H400, H412	[0-5]
delta-3-Carene (No REACH: 01-2119520252-55-****)	13466-78-9	236-719-3	AH1, AT14, EHC2, FL3, SCI2, SS1 - H226, H304, H315, H317, H332, H411	[0-5]
beta-Caryophyllene (No REACH : 01-2120745237-53-****)	87-44-5	201-746-1	AH1, SS1B - H304, H317	[0-5]
Camphene (No REACH: 01-2119446293-40-****)	79-92-5	201-234-8	EDI2, EHA1, EHC1, FS2 - H319, H400, H410	[0-5]
alpha-Terpinene naturel	99-86-5	202-795-1	AH1, ATO4, EHC2, FL3, SS1 - H226, H302, H304, H317, H411	[0-5]

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FIRST AID MEASURES

4.1. Description of first aid measures

Skin contact: Wash immediatly with plenty of water and then soap.Rinse with clear water.

Eye contact: Rinse with plenty of water (15 minutes open eyelids) and wash with ocular lotion type

Dacryosérum.If disorder consult an ophthalmologist.

Ingestion: Consult a doctor and show the label

Contaminated clothes: Remove contaminated clothes and reuse only after decontamination.

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

No Data Available

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

No Data Available

FIRE MEASURES

5.1. Extinguishing media

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

5.2. Special hazards arising from the substance or mixture

Flammability: The product is not flammable.

Prevention: Do not smoke. Do not use flame near.

5.3. Advice for firefighters

Never use a direct jet of water.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Use appropriate personal protective equipment during clean-up. Respiratory protective equipment may be necessary.

6.2. Environmental precautions

Prevent contamination of soil and water, while entering into drains, ditches and rivers. Notify authorities if the product penetrates into sewers or public waters.

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6.3. Methods and material for containment and cleaning up

Cleaning methods: diking with sand or diatomaceous earth, pump and rinse with water after recovery of specific waste plastic drums and labeled back then to an approved waste.

6.4. Reference to other sections

No Data Available

HANDLING AND STORAGE

7.1. Precautions for safe handling

Close the packaging after use.

Reproduce labelling if transfer in another container.

Wash the hands and any other zone exposed with soap and water before eating, drinking, to smoke and before leaving work.

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 and well ventilated place. Keep the containers closed when not used

Do not leave it near heat source, direct sun rays

7.3. Specific end use(s)

NOT APPLICABLE OR DATA NOT AVAILABLE

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Control parameters

Not Data Availaible

8.2. Exposure controls

Technical measures: Avoid contact with eyes, skin or clothes. Do not ingest. Avoid contact with food, drinks.

Personal protective equipment:

Use personal protective equipment and properly maintained.

Store personal protective equipment in a clean place, away from the work area.

When using, do not eat, drink or smoke. Remove and wash contaminated clothes before reuse. Ensure adequate ventilation, especially in confined places.

Eyes / face protection:

Avoid contact with eyes.

Use ocular protection developped to protect against liquid splashes.

Before handling, it is necessary to wear safety glasses in compliance with NF 166 standard.

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Hand protection:

Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN374. Gloves must be selected according to the application and duration of use at the workstation.

Protective gloves need to be selected according to their suitability for the workstation in question : other chemical products

that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required.

Type of gloves recommended:

- Nitrile rubber (butadiene-acrylonitrile copolymer rubber (NBR))

Recommended properties:

- Impervious gloves in accordance with standard EN374

Body protection:

The staff will wear regularly washed work clothes.

After contact with the product, all the contamined parts of the body should be washed.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Flash point (°C): >70

9.2. Other information

NOT APPLICABLE OR DATA NOT AVAILABLE

10. STABILITY AND REACTIVITY

10.1. Reactivity

·Dangerous reactions: No dangerous reactions known.

10.2. Chemical stability

NOT APPLICABLE OR DATA NOT AVAILABLE

10.3. Possibility of hazardous reactions

NOT APPLICABLE OR DATA NOT AVAILABLE

10.4. Conditions to avoid

NOT APPLICABLE OR DATA NOT AVAILABLE

10.5. Incompatible materials

NOT APPLICABLE OR DATA NOT AVAILABLE

10.6. Hazardous decomposition products

Thermal decomposition may release / form: Carbon monoxide (CO), carbon dioxide (CO2)

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11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute Toxicity Estimate

LD50 Oral : 3413 mg/kg 7 % unknown LD50 Dermal : >5000 mg/kg 19 % unknown LD50 Inhalation : 23 mg/kg 24 % unknown

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.

12.2. Persistence and degradability

NOT APPLICABLE OR DATA NOT AVAILABLE

12.3. Bioaccumulative potential

NOT APPLICABLE OR DATA NOT AVAILABLE

12.4. Mobility in soil

NOT APPLICABLE OR DATA NOT AVAILABLE

12.5. Results of PBT and vPvB assessment

NOT APPLICABLE OR DATA NOT AVAILABLE

12.6. Other adverse effects

NOT APPLICABLE OR DATA NOT AVAILABLE

13. DISPOSAL CONSIDERATIONS

Appropriate mixture and / or its container waste management must be determined in accordance with Directive 2008/98 / EC.

13.1. Waste treatment methods

Do not discharge into drains or rivers

Waste:

Waste management is done without endangering human health and without harming the environment, and especially without risk for water, air, soil, plants or animals.

Recycle or dispose in accordance with regulation in force, preferably by a collector or an approved company.

Do not contaminate the ground or water with waste, do not dispose of them in the environment.

Contaminated packaging:

Empty the container. Keep the label on the container. Give to a certified disposal contractor.

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14. TRANSPORT INFORMATION

ADR:



IMDG:



IATA:



14.1. UN number

ADR: 3082 (Underground code:(E))

IMDG:3082 IATA :3082

14.2. UN proper shipping name

ADR: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

 $N.O.S. (1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran\ (HHCB))$

IMDG: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S.(1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran (HHCB))

IATA : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S.(1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran (HHCB))

14.3. Transport hazard class(es)

ADR: 9 IMDG:9

IATA:9

14.4. Packing group

ADR : III IMDG:III IATA :III

14.5. Environmental hazards

IMDG: Material of marine pollutant type.

14.6. Special precautions for user

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14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

NOT APPLICABLE OR DATA NOT AVAILABLE

15. REGULATORY INFORMATION

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

The following regulations were taken into account:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 618/2012
- EU Regulation No. 1272/2008 amended by EU Regulation No. 487/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 758/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 944/2013.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 605/2014.
- EU Regulation No. 1272/2008 amended by EU Regulation No. 1297/2014
- EU Regulation No. 1272/2008 amended by EU Regulation No. 2015/830
- Wassergefahrdungsklasse (Water Hazard Class): WGK3

15.2. Chemical safety assessment

NOT APPLICABLE OR DATA NOT AVAILABLE

16. OTHER INFORMATION

Full H sentenses text in point 3:

H226 Flammable liquid and vapour.

H228 Flammable solid. H301 Toxic if swallowed.

H301+H311 Toxic if swallowed or in contact with skin

H301+H311+H331 Toxic if swallowed, in contact with skin or if inhaled

Toxic if swallowed or if inhaled H301+H331

H302 Harmful if swallowed.

H302+H312 Harmful if swallowed or in contact with skin

H302+H312+H33 Harmful if swallowed, in contact with skin or if inhaled

H302+H332 Harmful if swallowed or if inhaled

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage. H319 Causes serious eye irritation.

Fatal if inhaled. H330

H361 Suspected of damaging fertility or the unborn child.

H400 Very toxic to aquatic life.

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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.