CERTIFICATE OF ANALYSIS

| PRODUCT DESCRIPTION | | |
|---------------------|--|--|
| APPEARANCE | | |
| BATCH NUMBER | | |
| BEST BEFORE END | | |

LEMONGRASS COCHIN OIL PALE CLEAR YELLOW LIQUID 4506505 MAY 2026

| ANALYSIS | RESULTS | SPECIFICATION |
|---------------------------|---------|-------------------|
| Refractive Index 20degC | 1.483 | >= 1.482 <= 1.488 |
| Density (g/ml,20c) | 0.896 | >= 0.891 <= 0.899 |
| Citral (neral + geranial) | 76.6 | >= 70.0 <= 90.0 |

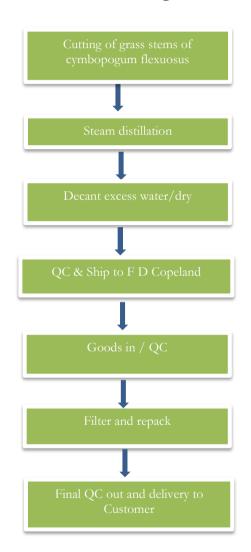
Allergen Analysis

Compound Name : COCHIN LEMONGRASS OIL

| flavour ingredient | | Concentration present as a percentag (%) or 'A' for absent in flavour | | |
|--|------------|--|------------------------------------|-------|
| | CAS No. | Added as such | From natural & other sources | Total |
| alpha-iso-Methylionone | 127-51-5 | A | А | 4 |
| Amyl Cinnamal | 122-40-7 | A | А | A |
| Amylcinnamyl Alcohol | 101-85-9 | A | А | |
| Anise Alcohol | 105-13-5 | A | A | |
| Benzyl Alcohol | 100-51-6 | A | А | |
| Benzyl Benzoate | 120-51-4 | A | А | |
| Benzyl Cinnamate | 103-41-3 | A | А | |
| Benzyl Salicylate | 118-58-1 | A | А | |
| Butylphenyl Methylpropional (Lilial) | 80-54-6 | A | A | |
| Cinnamal | 104-55-2 | A | А | |
| Cinnamyl Alcohol | 104-54-1 | A | А | |
| Citral | 5392-40-5 | A | 75.00 | 75.0 |
| Citronellol | 106-22-9 | A | 0.60 | 0.6 |
| Coumarin | 91-64-5 | A | A | |
| Eugenol | 97-53-0 | A | 0.20 | 0.2 |
| Evernia Furfuraceae (Tree Moss) Extract | 90028-67-4 | A | A | |
| Evernia Prunastri (Oak Moss) Extract | 90028-68-5 | A | А | |
| Farnesol | 4602-84-0 | A | А | |
| Geraniol | 106-24-1 | A | 6.00 | 6.0 |
| Hexyl Cinnamal | 101-86-0 | A | А | |
| Hydoxycitronellal | 107-75-5 | A | A | |
| Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde (Lyral) | 31906-04-4 | A | А | |
| Isoeugenol | 97-54-1 | A | А | |
| Limonene | 5989-27-5 | A | 2.00 | 2.0 |
| | 7705-14-8 | | | |
| Linalool | 78-70-6 | A | 1.00 | 1.0 |
| Methyl 2-Octynoate | 111-12-6 | A | А | |

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. We will not therefore accept liability for misuse of this data resulting in damage or loss.

Production of Lemongrass Oil



GMO Declaration

According to 1829/2003/EC

Compound Name : COCHIN LEMONGRASS OIL

We have carefully reviewed the ingredients in this product for their potential genetically modified (GM) origin. The list includes ingredients which may be produced from other GM ingredients

| Material | Present | Of GMO Origin |
|------------|---------|---------------|
| Chicory | No | - |
| Cotton | No | - |
| Maize | No | - |
| Potato | No | - |
| Rape | No | - |
| Soya | No | - |
| Sugar Beet | No | - |
| Tomato | No | - |
| Wheat | No | - |

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. We will not therefore accept liability for misuse of this data resulting in damage or loss.

Product Name Lemongrass Oil Code OELEMOCOCH

We certify that the above product is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), 49th Amendment to the IFRA Code of Practice (published January,2020), provided it is used in the following class(es) at a maximum concentration level of:

| IFRA Classes | Maximum level of use | IFRA Classes | Maximum level of use |
|--------------|----------------------|--------------|----------------------|
| Category 1 | 0.15% | Category 7A | 0.27% |
| Category 2 | 0.04% | Category 7B | 0.27% |
| Category 3 | 0.14% | Category 8 | 0.07% |
| Category 4 | 0.82% | Category 9 | 1.64% |
| Category 5A | 0.21% | Category 10A | 1.64% |
| Category 5B | 0.21% | Category 10B | 1.64% |
| Category 5C | 0.21% | Category 11A | 5.75% |
| Category 5D | 0.07% | Category 11B | 0.07% |
| Category 6 | 0.48% | Category 12 | 100% |

The IFRA Standards regarding use restrictions are based on safety assessments by the panel of experts of the RIFM and are enforced by the IFRA Scientific Committee.

This Certificate provides restrictions for use of the specified product based only on those materials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. This Certificate does not provide certification of a comprehensive safety assessment of all product constituents. It is the ultimate responsibility of our customer to ensure the safety of the final product with other tests if necessary.

ANNEX : Definition of IFRA Classes 49th Amendment

| IFRA class | Product application |
|-------------------|---|
| Category 1 | Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.) |
| | Children's toys |
| Category 2 | Deodorant and antiperspirant products of all types including any product with intended or reasonably |
| | foreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm, deocologne, etc.) |
| | Body sprays (including body mist) |
| Category 3 | Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) |
| | including eye care and moisturizer. |
| | Facial make up and foundation |
| | Make-up remover for face and eyes |
| | Nose pore strips |
| | Wipes or refreshing tissues for face, neck, hands, body |
| | Body and face paint (for children and adults) |
| | Facial masks for face and around the eyes |
| Category 4 | Hydroalcoholic and non-hydroalcoholic fine fragrance of all types (Eau de Toilette, Parfum, Cologne, |
| | solid perfume, fragrancing cream, aftershaves of all types, etc.) |
| | Fragranced bracelets |
| | Ingredients of perfume kits and fragrance mixtures for cosmetic kits |
| | Scent pads, foil packs |
| | Scent strips for hydroalcoholic products |
| Category 5A | Body creams, oils, lotions of all types |
| | Foot care products (creams and powders) |
| | Insect repellent (intended to be applied to the skin) |
| _ | All powders and talc (excluding baby powders and talc) |
| Category 5B | Facial toner |
| | Facial moisturizers and creams |
| Category 5C | Hand cream |
| | Nail care products including cuticle creams, etc. |
| 0 / FD | Hand sanitizers |
| Category 5D | Baby cream/lotion, baby oil, baby powders and talc |
| Category 6 | Toothpaste |
| | Mouthwash, including breath sprays |
| O = 1 = = = = 7.0 | Toothpowder, strips, mouthwash tablets |
| Category 7A | Hair permanent or other hair chemical treatments (rinse-off) (e.g. relaxers), including rinse-off hair dyes |
| Category 7B | Hair sprays of all types (pumps, aerosol sprays, etc.) |
| | Hair styling aids non sprays (mousse, gels, leave- on conditioners) |
| | Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave-on hair dyes |
| | Shampoo - Dry (waterless shampoo) Hair deodorizer |
| Category 8 | Intimate wipes |
| Category | Tampons |
| | Baby wipes |
| | Toilet paper (wet) |
| Category 9 | Bar soap |
| outogory o | Shampoo of all type |
| | Cleanser for face (rinse-off) |
| | Conditioner (rinse-off) |
| | Liquid soap |
| | Body washes and shower gels of all types |
| | Baby wash, bath, shampoo |
| | Bath gels, foams, mousses, salts, oils and other products added to bathwater |
| | Foot care products (feet are placed in a bath for soaking) |
| | Shaving creams of all types (stick, gels, foams, etc.) |
| | All depilatories (including facial) and waxes for mechanical hair removal |
| | Shampoos for pets |
| | |

IFRA class Product application

| Category 10A | Hand wash laundry detergent (including concentrates) Laundry pre-treatment of all types (e.g.paste, sprays, sticks) Hand dishwashing detergent (including concentrates) Hard surface cleaners of all types (bathroom and kitchen cleansers,furniture polish, etc.) Machine laundry detergents with skin contact (e.g. liquids, powders) including concentrates Dry cleaning kits |
|--------------|---|
| | Toilet seat wipes Fabric softeners of all types including fabric softener sheets Household cleaning products, other types including fabric cleaners, soft surface cleaners, carpet cleaners, furniture polishes sprays and |
| | wipes, leather cleaning wipes, stain removers, fabric enhancing sprays, treatment products for textiles (e.g. starch sprays, fabric treated with fragrances |
| | after wash, deodorizers for textiles or fabrics) |
| | Floor wax |
| | Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (non-cartridge systems), etc. Ironing water (Odorized distilled water) |
| Category 10B | Animal sprays – sprays applied to animals of all types |
| Category TOD | Air freshener sprays, manual, including aerosol and pump |
| | Aerosol/spray insecticides |
| Category 11A | Feminine hygiene conventional pads,liners, interlabial pads |
| 0, | Diapers (baby and adult) |
| | Adult incontinence pant, pad |
| | Toilet paper (dry) |
| Category 11B | Tights with moisturizers |
| | Scented socks, gloves |
| | Facial tissues (dry tissues) |
| | Napkins Paper towels |
| | Wheat bags |
| | Facial masks (paper/protective) e.g.surgical masks not used as medicaldevice |
| | Fertilizers, solid (pellet or powder) |
| Category 12 | Candles of all types (including encased) |
| | Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods) Automated air fresheners and fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, |
| | fragrancing sachets, incense, liquid refills (cartridge), air freshening crystals) Air delivery systems Cat litter |
| | Cell phone cases |
| | Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders) |
| | Fuels |
| | Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays Joss sticks or incense sticks |
| | Dishwash detergent and deodorizers – for machine wash Olfactive board games Paints |
| | Plastic articles (excluding toys) |
| | Scratch and sniff |
| | Scent pack |
| | Scent delivery system (using dry air technology) |
| | Shoe polishes |
| | Rim blocks (Toilet) |
| | |

SAFETY DATA SHEET

Printed on 17 June 2021

CLP: According to 2015/830/EU Version 17 Revised 01/08/2019

10:13:21

Section 1. Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Name COCHIN LEMONGRASS OIL

Alternative Name REACH Reg No 01-2120119366-58-0017

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

Concentrated material for manufacturing purposes only

1.3 Details of the supplier of the safety data sheet

Madar Corporation Limited 19 - 20 Sandleheath Industrial Estate Fordingbridge SP6 1PA

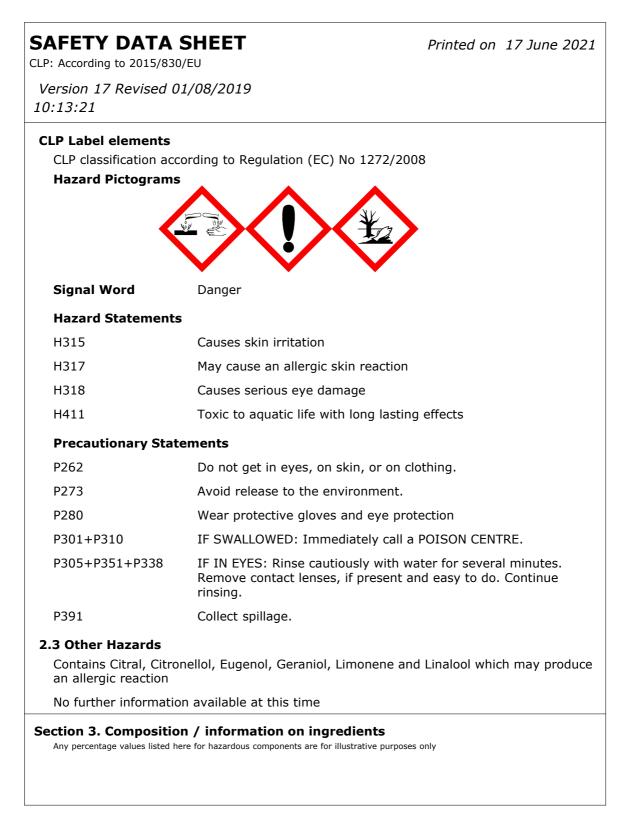
| | +44 (0)1425 655 555 |
|------------------|----------------------------------|
| Telephone Number | technical@madarcorporation.co.uk |
| Email Address | +44 (0)1425 655 555 |

1.4 Emergency Tel No

Section 2. Hazard Identification

2.1 Classification of the substance or mixture

| SCI 2 | Skin corrosion/irritation, category 2 |
|-------|---------------------------------------|
| SS 1B | Skin sensitisation, category 1B |
| EDI 1 | Eye damage/irritation, category 1 |
| EH C2 | Aquatic hazard, chronic, category 2 |



Printed on 17 June 2021

CLP: According to 2015/830/EU

Version 17 Revised 01/08/2019 10:13:21

3.1 Substances

| Description | COCHIN LEMONGRASS OIL |
|--------------|-----------------------|
| EC/EINECS | 295-161-9 |
| CAS Number | 91844-92-7 |
| USCAS Number | 8007-02-1 |

Hazardous components

| ID Numbers | Chemical Name, Classification and Hazards | Conc (%) |
|--|--|----------|
| CAS 5392-40-5 EINECS 226-394-6 REACH | Citral SCI 2;SS 1B;EDI 2 H315,H317,H319 | 76.0000 |
| CAS 106-24-1 EINECS 203-377-1 REACH | Geraniol SCI 2;SS 1;EDI 1 H315,H317,H318 | 6.0000 |
| CAS 105-87-3 EINECS 203-341-5 REACH | Geranyl acetate SCI 2;SS 1B;EH C3 H315,H317,H412 | 3.0000 |
| CAS 5989-27-5 EINECS 227-813-5 REACH | d-Limonene (p-Mentha-1,8-diene) AH 1;SCI 2;SS 1B;EH A1,C1 H304,H315,H317,H400,H410 | 2.0000 |
| CAS 110-93-0 EINECS 203-816-7 REACH | 6-Methyl-5-hepten-2-one (MHO) | 2.0000 |
| CAS 87-44-5 EINECS 201-746-1 REACH | Caryophyllene AH 1 H304 | 1.4000 |
| CAS 78-70-6 EINECS 201-134-4 REACH | Linalool SCI 2;SS 1B;EDI 2 H315,H317,H319 | 1.0000 |

Refer to section 16 for the wording of listed classification and hazard statement codes

Section 4. First Aid measures

Take phrases in sections 2 into account

4.1 Description of first aid measures

After inhalation

Remove from the exposure area to fresh air. Contact a doctor if necessary.

After skin contact

Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.

Printed on 17 June 2021

CLP: According to 2015/830/EU

Version 17 Revised 01/08/2019 10:13:21

After eye contact

Flush with plenty of water and seek medical advice if necessary.

After ingestion

Wash mouth with plenty of water and obtain medical advice immediately.

4.2 Most important symptoms and effects, both acute and delayed No further information available at this time

4.3 Indication of immediate medical attention and special treatment needed No further information available at this time

Section 5. Fire-fighting measures

5.1 Extinguishing Media

Carbon dioxide, foam or dry powder DO NOT USE A DIRECT WATER JET.

5.2 Special hazards arising from the substance or mixture

May produce Carbon dioxide and unidentified organic compounds.

5.3 Advice for fire-fighters

Wear protective clothing and avoid inhalation of vapours.

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition. Avoid inhalation, skin and eye contact. Ensure proper ventilation.

6.2 Environmental precautions

Do not discharge directly into drains or the soil. Keep away from surface and ground water

6.3 Methods and material for containment and cleaning up

Soak up spillage with sand or other inert absorbant material such as earth or vemiculite; transfer used material to a suitable waste container and dispose in accordance with regulations.

6.4 Reference to other sections

Refer to information in Sections 7, 8 and 13

Printed on 17 June 2021

CLP: According to 2015/830/EU

Version 17 Revised 01/08/2019 10:13:21

Section 7. Handling and storage

7.1 Precautions for safe handling

Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes.

7.2 Conditions for safe storage, including any incompatibilities

Store in tightly sealed original containers away from ignition sources and in a cool place.

7.3 Specific end use(s)

No further information available

Section 8. Exposure controls / personal protection

8.1 Control Parameters

No information available

8.2 Exposure controls

Engineering controls

No information available

Individual protection measures

Refer to Section 5 for specific fire/chemical personal protective equipment advice. Always wash routinely before breaks, meals and at the end of the work period.

Eye/face protection

Wear safety goggles.

Hand protection

Wear chemically resistant disposable gloves.

Other skin protection

Wear overalls. Always wash routinely before breaks, meals and at the end of the work period.

Respiratory protection

Not generally required. Use inhalation protection in poorly ventilated areas

Thermal hazards

No information available

Environmental exposure controls

No information available

| SAFETY DATA SHEET CLP: According to 2015/830/EU | Printed on 17 June 2021 |
|--|---|
| Version 17 Revised 01/08/2019 10:13:21 | |
| Section 9. Physical and chemical p | properties |
| 9.1 Information on basic physica | l and chemical properties |
| FLASH POINT (°C) | >65 |
| Colour | Clear Yellow Liquid |
| Aroma | Strong,fresh,grassy lemon type note |
| Solubility | Insoluble |
| 9.2 Other information No further information available | |
| Section 10. Stability and reactivity | y . |
| 10.1 Reactivity Not determined | |
| 10.2 Chemical Stability | |
| Not determined | |
| 10.3 Possibility of hazardous read | ctions |
| Not determined | |
| 10.4 Conditions to avoid | |
| Extreme temperatures | |
| 10.5 Incompatible materials | |
| Highly reactive chemicals which m additional hazards. | ay produce unknown reaction products and so cause |
| 10.6 Hazardous decomposition p | roducts |
| Not determined | |
| Section 11. Toxicological informat | tion |
| 11.1 Information on toxicologica | l effects |
| Acute toxicity | |
| No data available | |
| Skin corrosion / irritation No data available | |
| Serious eye damage / irritatior No data available | 1 |

Printed on 17 June 2021

CLP: According to 2015/830/EU

Version 17 Revised 01/08/2019 10:13:21

Respiratory or skin sensitisation

No data available

Germ cell mutagenicity No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

STO-single exposure No data available

STO-repeated exposure

No data available

Aspiration hazard No data available

Information on likely routes of exposure

No data available

Symptoms related to the physical, chemical and toxicological characteristics No data available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

No data available

Interactive effects No data available

Other information

No data available

Section 12. Ecological information

12.1 Toxicity

No data available; avoid soil, surface water and water-bearing stratum contamination.

12.2 Persistence and degradability

No data available

| SAFETY DATA SHEET | Printed on 17 June 2021 |
|--|--|
| CLP: According to 2015/830/EU | |
| Version 17 Revised 01/08/2019 10:13:21 | |
| 12.3 Bioaccumulative potential No data available | |
| 12.4 Mobility in soil No data available | |
| 12.5 Results of PBT and vPvB as No data available | sessment |
| 12.6 Other adverse effects No data available | |
| Section 13. Disposal consideratio Please refer to the information in se 13.1 Waste treatment methods | ns ction 8 (Exposure controls and personal protection) |
| | w and local regulations. Treat as trade effluent. |
| Section 14. Transport information | 1 |
| 14.1 UN number | 3082 |
| 14.2 UN proper shipping name | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUIE N.O.S (LIMONENE) |
| 14.3 Transport hazard class(es) | 9 |
| 14.4 Packing group | III |
| Tunnel Code | (E) |
| 14.5 Environmental Hazards Marine Pollutant - contains enviro | nmentally hazardous substances (Limonene) |
| 14.6 Special precautions for user No relevant information available | r |
| 14.7 Transport in bulk according Not applicable | to Annex II of MARPOL73/78 and the IBC Code |
| Section 15. Regulatory information | on |
| substance or mixture | nental regulations/legislation specific for the |
| No relevant information available | at this time |

Printed on 17 June 2021

CLP: According to 2015/830/EU

Version 17 Revised 01/08/2019 10:13:21

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out

Section 16. Other information

Full list of precautionary phrases

| P262 | Do not get in eyes, on skin, or on clothing. | | | |
|--|--|--|--|--|
| P273 | Avoid release to the environment. | | | |
| P280 | Wear protective gloves and eye protection | | | |
| P301+P310 | IF SWALLOWED: Immediately call a POISON CENTRE. | | | |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. | | | |
| P391 | Collect spillage. | | | |
| Wording of any haza | rd classes listed in section 3 | | | |
| AH 1 | Aspiration hazard, category 1 | | | |
| SCI 2 | Skin corrosion/irritation, category 2 | | | |
| SS 1 | Skin sensitisation, category 1 | | | |
| SS 1B | Skin sensitisation, category 1B | | | |
| EDI 1 | Eye damage/irritation, category 1 | | | |
| EDI 2 | Eye damage/irritation, category 2 | | | |
| EH A1 | Aquatic hazard, acute, category 1 | | | |
| EH C1 | Aquatic hazard, chronic, category 1 | | | |
| EH C3 | Aquatic hazard, chronic, category 3 | | | |
| Wording of any hazard statements listed in section 3 | | | | |
| 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 | | | |
| H400 | Very toxic to aquatic life | | | |
| H410 | Very toxic to aquatic life with long lasting effects | | | |
| H412 | Harmful to aquatic life with long lasting effects | | | |
| | | | | |

| Vegan | Y | No ingredients of animal origin or animal derivatives, including additives and processing aids |
|-------------------------|---|---|
| Vegetarian | Y | No ingredients of animal origin, including additives and processing aids. No egg or dairy; bee products are allowed |
| Ovo-lacto Vegetarian | Y | May include egg, dairy and bee products. No other ingredients of animal origin or animal derivatives, including additives and processing aids are allowed |
| | | |
| | | |
| | | |
| | | |

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. We will not therefore accept liability for misuse of this data resulting in damage or loss.