

# **Allergen Analysis**

Compound Name LEMON COLD PRESSED BLEND

ragrance ingredient	AS No.	Concentration present as a percentage (%) or 'A' for absent in fragrance			
ragiance myreatene	AS NO.	From natural			
		Added as such	& other sources	Total	
alpha-iso-Methylionone	27-51-5	А	А	,	
Amyl Cinnamal	22-40-7	Α.	Α .		
Amylcinnamyl Alcohol	01-85-9	Α Α	A		
Anise Alcohol	05-13-5	А	А		
Benzyl Alcohol	00-51-6	А	А		
Benzyl Benzoate	20-51-4	А	А		
Benzyl Cinnamate	03-41-3	А	А		
Benzyl Salicylate	18-58-1	А	A		
Butylphenyl Methylpropional (Lilial)	0-54-6	А	А		
Cinnamal	04-55-2	А	А		
Cinnamyl Alcohol	04-54-1	А	Α		
Citral	392-40-5	3.00	0.48	3.4	
Citronellol	06-22-9	Α	Α		
Coumarin	1-64-5	Α	Α		
Eugenol	7-53-0	А	Α		
Evernia Furfuraceae (Tree Moss) Extract	0028-67-4	A	A		
Evernia Prunastri (Oak Moss) Extract	0028-68-5	Α	А		
Farnesol	602-84-0	А	А		
Geraniol	06-24-1	А	0.02	0.0	
Hexyl Cinnamal	01-86-0	А	А		
Hydroxycitronellal	07-75-5	A	Α		
Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde (Lyral)	1906-04-4	А	А		
Isoeugenol	7-54-1	А	А		
Limonene	989-27-5	А	71.70	71.7	
	705-14-8				
Linalool	8-70-6	Α	А		
Methyl 2-Octynoate	11-12-6	Α	Α		

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# Production of Lemon Cold Pressed Oil





# **GMO** Declaration

According to 1829/2003/EC

Compound Name : LEMON COLD PRESSED

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 Lemon Cold Pressed Blend

We certify that the above product is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), 51st Amendment

to the IFRA Code of Practice (published June, 2023), provided it is used in the following class(es) at a maximum concentration level of:

IFRA Class	Maximum level of use (%)
Category 1	2
Category 2	0.91
Category 3	2
Category 4	2
Category 5A	2
Category 5B	2
Category 5C	2
Category 5D	1.46
Category 6	2
Category 7A	100
Category 7B	2
Category 8	1.46
Category 9	100
Category 10A	100
Category 10B	2
Category 11A	1.46
Category 11B	1.46
Category 12	100

## Components

1 Citral 3.5% 2 Geraniol 0.02%

3

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 51st Amendment** 

IFRA class Product application

Category 1 Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.)

Children's tovs

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 (including care products for beard and mustache)

Category 5C Hand cream

Nail care products including cuticle creams, etc.

Hand sanitizers

Category 5D Baby cream/lotion, baby oil, baby powders and talc

Category 6 Toothpaste

Mouthwash, including breath sprays 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/ Hair perfume\*

Category 8 Intimate wipes

Intimate deodorant sprays

Tampons
Baby wipes
Toilet paper (wet)

Category 9 Bar soap

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

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#### 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 (Involving manual application on the textile)

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

Air freshener sprays, manual, including aerosol and pump

Aerosol/spray insecticides

Category 11A Feminine hygiene conventional pads, liners, interlabial pads

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, solid non aerosol car

diffuser) Air delivery systems

Cat litter

Cell phone cases

Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet

Dry cleaning kits (placed in dryer)

Dryer sheets and fabric softener sheets

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

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Scent pack
Scent delivery system (using dry air technology)
Shoe polishes
Rim blocks (Toilet)
Toilet gel
Scent beads

\* Hair perfume has been placed in Category 7 as a general entry. Please take note that this applies if the product is marketed specifically for hair. If it is a product that can be sprayed on hair as well as other parts of the body or if the marketing/label is not explicit, then some consumers might spray the product directly onto the skin, and therefore the application would be similar to a fine fragrance and the product should be treated as a product in Category 4



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Section 1. I dentification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Name LEMON COLD PRESSED

Alternative Name

REACH Reg No Not registered

- 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

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FL 3

Nouzové telefonní číslo: +420224919293, +420224915402 (telefon 24hod/

1.4 Emergency Tel No denně) Toxikologické informační středisko, Na Bojišti 1, 128 08 Praha2)

Flammable liquid, category 3

#### Section 2. Hazard Identification

2.1 Classification of the substance or mixture

AH 1 Aspiration hazard, category 1
SCI 2 Skin corrosion/irritation, category 2
SS 1B Skin sensitisation, category 1B
REP 2 Reproductive toxicity, category 2
EH C2 Aquatic hazard, chronic, category 2

2.2 CLP Label elements



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CLP classification according to Regulation (EC) No 1272/2008

**Hazard Pictograms** 



Signal Word Danger

**Hazard Statements** 

H226 Flammable liquid and vapour

H304 May be fatal if swallowed and enters airways

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H361 Suspected of damaging fertility or the unborn child

H411 Toxic to aquatic life with long lasting effects

**Precautionary Statements** 

P210 Keep away from heat, hot surfaces, sparks, open flames and

other ignition sources. No smoking.

P280 Wear protective gloves and eye protection

P301+P310 IF SWALLOWED: Immediately call a POISON CENTRE.

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

P308+P313 IF exposed or concerned: Get medical advice.

P331 Do NOT induce vomiting.

## 2.3 Other Hazards

Contains Citral, Geraniol and Limonene which may produce an allergic reaction

No further information available at this time

#### Section 3. Composition / information on ingredients

Any percentage values listed here for hazardous components are for illustrative purposes only

#### 3.2 Mixtures

Complex mixture of fragrance ingredients

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#### Hazardous components

ID Numbers	Chemical Name, Classification and Hazards	Conc (%)
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	>=25%
CAS 80-56-8 EINECS 201-291-9 REACH	alpha-Pinene AH 1; SCI 2; SS 1B; EH A1, C1 H304, H315, H317, H400, H410	>=10%,<25%
CAS 99-85-4 EINECS 202-794-6 REACH	gamma-Terpinene (p-Mentha-1,4-diene) FL 3;AH 1 H226,H304	>=5%,<10%
CAS 5392-40-5 EINECS 226-394-6 REACH	Citral SCI 2;SS 1B;EDI 2 H315,H317,H319	>=3%,<5%
CAS 123-35-3 EINECS 204-622-5 REACH	Myrcene FL 3; AH 1; SCI 2; EDI 2 H226, H304, H315, H319	>=1%,<3%

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

#### Section 4. First Aid measures

Take phrases in section 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.

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



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#### 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. Keep containers cool with water spray

#### 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

#### 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



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#### 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

#### Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

FLASH POINT (°C) 48

Colour pale yellow Aroma Lemon

Solubility insoluble in water

9.2 Other information

No further information available



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## Section 10. Stability and reactivity

10.1 Reactivity

Not determined

10.2 Chemical Stability

Not determined

10.3 Possibility of hazardous reactions

Not determined

10.4 Conditions to avoid

Extreme temperatures

10.5 Incompatible materials

Highly reactive chemicals which may produce unknown reaction products and so cause additional hazards.

10.6 Hazardous decomposition products

Not determined

#### Section 11. Toxicological information

# 11.1 Information on toxicological effects

Acute toxicity

Skin corrosion / irritation

No data available

Serious eye damage / irritation

No data available

Respiratory or skin sensitisation

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available



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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

 $\label{thm:condition} \mbox{Symptoms related to the physical, chemical and toxicological characteristics}$ 

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

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

No data available



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Section 13. Disposal considerations

Please refer to the information in section 8 (Exposure controls and personal protection)

13.1 Waste treatment methods

Dispose in accordance with the law and local regulations. Treat as trade effluent.

#### Section 14. Transport information

14.1 UN number

ADR 1197 IATA 1197 IMDG 1197

14.2 UN proper shipping name

ADR EXTRACTS, LIQUID IATA EXTRACTS, LIQUID EXTRACTS, LIQUID

14.3 Transport hazard class(es)

ADR 3
IATA 3
IMDG 3

14.4 Packing group

ADR III
IATA III
IMDG III
Tunnel Code (D/E)

14.5 Environmental Hazards

No relevant information available

14.6 Special precautions for user

No relevant information available

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable

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#### Section 15. Regulatory information

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

No relevant information available at this time

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out

#### Section 16. Other information

#### Full list of precautionary phrases

P210	Keep	away from	heat, hot	surfaces,	sparks,	open flan	nes and

other ignition sources. No smoking.

P273 Avoid release to the environment.

P280 Wear protective gloves and eye protection

P301+P310 IF SWALLOWED: Immediately call a POISON CENTRE.

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

P308+P313 IF exposed or concerned: Get medical advice.

P331 Do NOT induce vomiting.

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

P362+P364 Take off contaminated clothing and wash it before reuse.

P391 Collect spillage.
P405 Store locked up.

# Wording of any hazard classes listed in section 3

FL 3	Flammable liquid, category 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 C2	Aquatic hazard, chronic, category 2



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Wording of any haza	rd statements listed in section 3
H226	Flammable liquid and vapour
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
H411	Toxic to aquatic life with long lasting effects



# PRODUCT SPECIFICATION

Product Name : LEMON COLD PRESSED

Flash Point deg C : 48

Aroma / Taste : LEMON

Appearance / Physical State : PALE YELLOW LIQUID

Composition :

Aroma	Lemon
Colour	pale yellow
Flash Point	48
Solubility	insoluble in water
Refractive Index 20degC	>= 1.470 <= 1.480
Density (g/ml,20c)	>= 0.843 <= 0.853

Shelf Life : 6 Months

(if stored in full airtight containers, protected from heat and direct sunlight)

Version Number : 9 Version Date : 27 November 2023



# **Vegetarian Declaration**

Compound Name : LEMON COLD PRESSED

Vegan	Υ	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	Υ	May include egg, dairy and bee products. No other ingredients of animal origin or animal derivatives, including additives and processing aids are allowed