

CERTIFICATE OF ANALYSIS ORGANIC CINNAMON BARK OIL

Batch Number	4530105
Best Before Date	January 2027

Appearance: Mobile oily liquid, yellow brown to dark brown

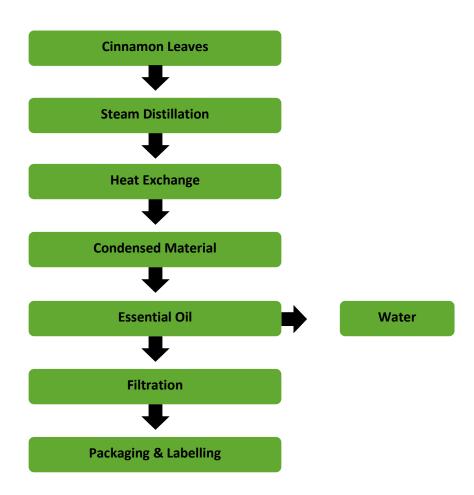
Odour: Characteristic

TEST	SPECIFICATION	ANALYSIS
Relative Density @ 20°C	1.020 - 1.060	1.049
Refractive Index @ 20°C	1.525 – 1.595	1.534
Optical Rotation @ 20°C	-3.0 to +3.0	+0.60

This COA is produced electronically therefore no signature is required.

MYSTIC MOMENTS

Product Name	Organic Cinnamon Leaf Oil		
Date	24/01/2020	Product Code	





Product Name	Organic Cinnamon Leaf Oil		
INCI Name	Cinnamomum Zeylanicum Leaf Oil		
Product Code			
Revision No	1	Date	09/03/2021

Restricted Component	CAS	% Level in Product	IFRA Standard
LIMONENE	5989-27-5	≤ 0.60	Specification
LINALOOL	78-70-6	≤ 3.10	Specification
BENZALDEHYDE	100-52-7	≤ 0.20	Restriction
BENZYL ALCOHOL	100-51-6	≤ 0.01	Restriction
BENZYL BENZOATE	120-51-4	≤ 4.00	Restriction
BENZYL SALICYLATE	118-58-1	≤ 0.01	Restriction
CARVONE	99-49-0	≤ 0.01	Restriction
CINNAMYL ALCOHOL	104-54-1	≤ 0.20	Restriction
CINNAMAL	104-55-2	≤ 2.00	Restriction
COUMARIN	91-64-5	≤ 0.01	Restriction
CUMINALDEHYDE	122-03-2	≤ 0.01	Restriction
EUGENOL	97-53-0	≤ 83.00	Restriction
FURFURAL	98-01-1	≤ 0.01	Restriction
GERANIOL	106-24-1	≤ 0.01	Restriction
TRANS-2-HEXANAL	6728-26-3	≤ 0.01	Restriction
ISOEUGENOL	97-54-1	≤ 0.20	Restriction
METHYL EUGENOL FROM NATURALS	93-51-2	≤ 0.10	Restriction
SAFROLE FROM NATURALS	94-59-7	≤ 1.30	Prohibition, Restriction

We certify that the above compound is in compliance with the Standards of the International Fragrance Association (IFRA 49TH Amendment published June 25); provided it is used in the following class(es) at a maximum concentration level of the above.

Flavour use consideration - Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavouring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.



Methyl Eugenol - According to Cosmetic Regulation (EC) No 1223/2009 Annex III methyl eugenol is restricted to a maximum concentration in a ready to use preparation as follows:

- Fine fragrance 0.01%
- Eau de toilette 0.004%
- Fragrance cream 0.002%
- Rinse-off products 0.001%
- Other leave-on products and oral products 0.0002%

"Safrole, Isosafrole and/or Dihydrosafrole as such should not be used as fragrance ingredients. The natural extracts containing Safrole, Isosafrole and/or Dihydrosafrole should not be used as substitutes for these ingredients. " The level of Toluene has to be kept as low as practicable and should never exceed 100 ppm in the fragrance compound/mixture or fragrance oil. Should not be used as a fragrance ingredient.

IFRA class(es) [see annex for details]	Max level of use (%)
Category 1	0.54
Category 2	0.17
Category 3	0.29
Category 4	0.77
Category 5A	0.77
Category 5B	0.58
Category 5C	0.58
Category 5D	0.19
Category 6	0.77
Category 7A	0.58
Category 7B	0.58
Category 8	0.19
Category 9	0.77
Category 10A	0.77
Category 10B	0.77
Category 11A	0.19
Category 11B	0.19
Category 12	0.77

For other kinds of application or use at higher concentration levels, a new evaluation may be needed.

The IFRA Standards regarding use restrictions are based on safety assessments by the Panel of Experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM) and are enforced by the IFRA Scientific Committee.

Evaluation of individual Fragrance ingredients is made according to the safety standards contained in the relevant section of the IFRA Code of Practice.

This certificate serves only as a guide to the maximum level of use. It is the ultimate responsibility of the customer to ensure safe formulating principles are utilised and the safety of the final product (containing this fragrance), by further testing if need be.

MYSTIC MOMENTS

Note 1: It is recommended that any material used to impart perfume or flavour in products intended for human ingestion should consist of ingredients that are in compliance with appropriate regulations for foods and food flavourings in the countries of planned distribution.

Note 2: Trials must be performed to satisfy suitability for specified application.

DISCLAIMER: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.





EC Feed Hygiene Registration No: GB/703/E3008



01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

1.1 Product Identifie	er				
Product Name		Cinnamon Leaf	Oil Organic.		
Biological Definition		"Cinnamon Leaf Oil Ceylon". Cinnamomum Zeylanicum Leaf Oil is the volatile oil obtained from the leaves of the Ceylon Cinnamon, Cinnamomum zeylanicum, Lauraceae.			
INCI Name		Cinnamomum Zeylanicum Leaf Oil.			
Synonyms & Trade Names		-			
CAS-No	84649-98-9	EC No.	283-479-0	EINECS No.	283-479-0

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

Suitable for use in cosmetics, fragrances, flavourings and professional applications only.

1.3 Details of the supplier of the safety data sheet

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

1.4 Emergency Tel. No.

+ 44 (0) 1425 655555

02. HAZARD IDENTIFICATION

2.1 Classification of the substance or mixture

The full text for all hazard statements is displayed in section 16.

Classification (EC 1272/2008)

Physical hazards: Not classified

Health hazards: Skin Sens. 1B-H317, Eye Irrit. 2-H319, Muta. 2- H341, Carc. 1B-H350

Environmental hazards: Aquatic Chronic 2-H411

2.2 Label Elements

Label in accordance with (EC) No 1272/2008

GHS08 GHS07 GHS09







Signal Word Danger
Contains Safrole

Hazard Statements

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H341 Suspected of causing genetic defects.



H350 May cause cancer.

H411 Toxic to aquatic life with long lasting effects.

Precautionary Statements

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection.

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

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

P337+P313 If eye irritation persists: Get medical advice/attention.

P501 Dispose of contents in accordance with local, state or national legislation.

Supplementary Precautionary Statements

P264 Wash hands and exposed skin thoroughly after handling.

2.3 Other Hazards

PBT or vPvB according to Annex XIII	No additional data available.
Adverse physio-chemical properties	No additional data available.
Adverse effects on human health	No additional data available.

03. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

< 83.0% Eugenol

CAS: 97-53-0 EC: 202-589-1 Classification (EC 1272/2008)

- Skin Sens. 1B H317
- Eye Irrit. 2 H319

< 4.0% Benzyl Benzoate

CAS: 120-51-4 EC: 204-402-9 Classification (EC 1272/2008)

- Acute Tox. 4- H302
- Aquatic Chronic 2 H411

1.0 - 10.0% Caryophyllene

CAS: 87-44-5 EC: 201-746-1 Classification (EC 1272/2008)

- Asp. Tox. 1 H304
- Skin Sens. 1B H317
- Aquatic Chronic 4 H413

< 3.1% Linalool

CAS: 78-70-6 EC: 201-134-4 Classification (EC 1272/2008)

- Skin Irrit. 2 H315
- Skin Sens. 1B H317
- Eye Irrit. 2 H31

1.0 - 10.0% Eugenyl Acetate

CAS: 93-28-7 EC: 202-235-6



Classification (EC 1272/2008)

- Acute Tox. 4 - H302

≤ 10.0% alpha-Phellandrene

CAS: 99-83-2 EC: 202-792-5

Classification (EC 1272/2008)

- Flam. Liq. 3 H226
- Asp. Tox. 1 H304

≤ 10.0% alpha-Pinene

CAS: 80-56-8 EC: 201-291-9

Classification (EC 1272/2008)

- Flam. Liq. 3 H226
- Acute Tox. 4 H302
- Asp. Tox. 1 H304
- Skin Irrit. 2 H315
- Skin Sens. 1 H317
- Aquatic Acute 1 H400
- Aquatic Chronic 1 H410

<1.8% Cinnamal (Cinnamic Aldehyde)

CAS: 104-55-2 EC: 203-213-9

Classification (EC 1272/2008)

- Acute Tox. 4 H312
- Skin Irrit. 2 H315
- Skin Sens. 1 H317
- Eye Irrit. 2 H319

<1.3% Safrole

CAS: 94-59-7 EC: 202-345-4

Classification (EC 1272/2008)

- Acute Tox. 4 H302
- Muta. 2 H341
- Carc. 1B H350

<1.0% p-Cymene

CAS: 99-87-6 EC: 202-796-7

Classification (EC 1272/2008)

- Flam. Liq. 3 H226
- Asp. Tox. 1 H304
- Skin Irrit. 2 H315
- Eye Irrit. 2 H319
- STOT SE 3 H335

<1.0% Camphene

CAS: 79-92-5 EC: 201-234-8

Classification (EC 1272/2008)

- Flam. Sol. 1 H228
- Eye Irrit. 2 H319
- Aquatic Chronic 1 H410

<1.0% beta-Pinene

CAS: 127-91-3 EC: 204-872-5

MYSTIC MOMENTS

Classification (EC 1272/2008)

- Flam. Liq. 3 H226
- Asp. Tox. 1 H304
- Skin Irrit. 2 H315
- Skin Sens. 1 H317
- Aquatic Acute 1 H400
- Aquatic Chronic 1 H410

<1.0% Myrcene

CAS: 123-35-3 EC: 204-622-5 Classification (EC 1272/2008)

- Flam. Liq. 3 H226
- Asp. Tox. 1 H304
- Skin Irrit. 2 H315
- Eye Irrit. 2 H319
- Aquatic Acute 1 H400
- Aquatic Chronic 1 H410

<0.5 % d-Limonene

CAS: 5989-27-5 EC: 227-813-5 Classification (EC 1272/2008)

- Flam. Liq. 3 H226
- Asp. Tox. 1 H304
- Skin Irrit. 2 H315
- Skin Sens. 1 H317
- Aquatic Acute 1 H400
- Aquatic Chronic 1 H410

< 0.2% Isoeugenol

CAS: 97-54-1 EC: 202-590-7 Classification (EC 1272/2008)

- Acute Tox. 4- H302
- Acute Tox. 4- H312
- Skin Irrit. 2 H315
- Skin Sens. 1- H317
 - Eye Irrit. 2- H319

<0.1% Methyl Eugenol

CAS: 93-15-2 EC: 202-223-0 Classification (EC 1272/2008)

- Acute Tox. 4- H302
- Muta. 2- H341
- Carc. 2- H351

04. FIRST AID MEASURES

4.1 Description of first aid measures	
Inhalation	If symptoms persist, call a physician. Move to fresh air in case of accidental inhalation of vapours or decomposition products.
Ingestion	Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth
	to an unconscious person. Call a physician. Do NOT induce vomiting.



Skin Contact	IF ON SKIN: Wash with plenty of soap and water. Wash contaminated clothing before reuse.
	If skin irritation occurs: Get medical advice/attention.
	Wash off immediately with soap and plenty of water while removing all contaminated clothes
	and shoes. If skin irritation persists, call a physician.
Eye Contact	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present
	and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
	Immediately flush with plenty of water. After initial flushing, remove any
	contact lenses and continue flushing for at least
4.2 Most imp	ortant symptoms and effects, both acute and delayed
No additio	nal data available.
4.3 Indication	n of any immediate medical attention and special treatment needed
Treat sym	otomatically.

05. FIRE-FIGHTING MEASURES

5.1 Extinguishing Media

Suitable Extinguishing Media

Use. Dry chemical. Carbon dioxide (CO₂). Water spray (fog). Alcohol resistant foam.

Unsuitable extinguishing media

Do not use a solid water stream as it may scatter and spread fire.

5.2 Special hazards arising from the product

Combustible material Keep product and empty container away from heat and sources of ignition Risk of ignition dioxide (CO₂).

5.3 Advice for firefighters

Wear self-contained breathing apparatus and protective suit. Use personal protective equipment as required.

06. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions.

Use personal protective equipment as required. Remove all sources of ignition. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Pay attention to flashback. Take precautionary measures against static discharges.

For emergency responders.

Use personal protection recommended in Section 8.

6.2 Environmental Precautions

Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

6.3 Methods and material for containment and cleaning up.

Prevent further leakage or spillage if safe to do so. Cover with DRY earth, DRY sand or other non-combustible material followed with plastic sheet to minimize spreading or contact with rain.



Soak up with inert absorbent material. Dam up. Pick up and transfer to properly labelled containers. Take precautionary measures against static discharges.

6.4 Reference to other sections

Section 8 - Exposure controls/personal protection for further information on personal precautions Section 13 - Disposal Considerations for further information on waste treatment.

07. HANDLING AND STORAGE

7.1 Precautions for safe handling

Use in a well ventilated area away from sources of ignition in accordance with good occupational hygiene and safety practices. NO SMOKING.

7.2 Conditions for safe storage, including any incompatibilities

Store locked up. Store in a well-ventilated place. Keep cool. Protect from sunlight. Keep away from heat. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep containers tightly closed in a cool, well-ventilated place.

7.3 Specific end use(s)

No additional data available.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

No additional data available.

8.2 Exposure controls

Protective Equipment







Process Conditions	Provide eyewash station, showers.
Engineering Measures	Ventilation systems. Ensure adequate ventilation, especially in confined areas.
Respiratory Equipment	Ensure area is well ventilated. Avoid vapour inhalation.
Hand Protection	Use suitable protective gloves that are resistant to chemical agents in accordance with
	standard EN374.
Eye Protection	Avoid contact with eyes. Use eye protectors designed to protect against liquid splashes
	Before handling, wear safety goggles with protective sides in accordance with standard
	EN166.
Other Protection	Avoid contact with skin and eyes.
Hygiene Measures	Good personal hygiene practices are always advisable, especially when working with
	chemicals / oils.
Personal Protection	Avoid contact with skin and eyes.
Skin Protection	Avoid skin contact. Wear suitable protective clothing.
Environmental Exposure	Prevent product from entering drains.
Controls	



09. PHYSICAL AND CHEMICAL PROPERTIES

OST THIS CHEMICAL THOT ENTES		
9.1 Information on basic physical and chemical properties		
Appearance	Limpid liquid, yellow brown to dark brown.	
Colour	Yellow brown to dark brown.	
Odour	Characteristic – spicy, sweet.	
Relative Density	Approx. 1.040 @20°C	
Flash Point (°C)	88.0	
Refractive Index	Approx. 1.555 @20°C	
Melting Point (°C)	No additional data available.	
Boiling Point (°C)	No additional data available.	
Vapour Pressure	No additional data available.	
Solubility in Water @20°C	Insoluble.	
Auto-ignition temperature	No additional data available.	
(°C)		
9.2 Other information	9.2 Other information	
Hydrocarbon content < 10%		

10. STABILITY AND REACTIVITY

10.1	Reactivity
	No additional data available.
10.2	Chemical stability
	Chemically stable under the recommended handling and storage conditions.
10.3	Possible hazardous reactions
	None under normal processing.
10.4	Conditions to Avoid
	Extremes of temperature and direct sunlight. Heat, flames and sparks.
10.5	Incompatible materials
	No additional data available.
10.6	Hazardous Decomposition Products
	None under normal use conditions.

11. TOXOLOGICAL INFORMATION

11.1	Information on toxicological effects				
	Acute Toxicity	Not classified.			
	Skin corrosion / irritation	May cause an allergic reaction by skin contact.			
	Serious eye damage / irritation	Causes serious eye irritation.			
	Respiratory or skin sensitisation	May cause an allergic skin reaction.			
	Germ Cell Mutagenicity	Suspected of causing genetic defects.			
	Carcinogenicity	May cause cancer.			



Reproductive toxicity	Not classified.
STOT-single exposure	Not classified.
STOT-repeated exposure	Not classified.
Aspiration hazard	Not classified.
Photo-toxicity	No additional data available.
Other Information	No additional data available.

12. ECOLOGICAL INFORMATION

12.1	Toxicity
	Toxic to aquatic life with long lasting effects.
12.2	Persistence & degradability
	No additional data available.
12.3	Bioaccumulation Potential
	No additional data available.
12.4	Mobility in soil
	No additional data available.
12.5	Results of PBT and vPvB Assessment
	No additional data available.
12.6	Other adverse effects
·	Do not allow product to enter streams, sewers or other waterways.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Do not pour into drains or waterways.

Waste:

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals. Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company. Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging:

Empty container completely. Keep label(s) on container. Give to a certified disposal contractor.

14. TRANSPORT INFORMATION

14.1	UN number		
	UN No. Road	UN3082	
	UN No. SEA	UN3082	
	UN No. AIR	UN3082	
14.2	UN proper shipping name		
	ENVIRONMENTALLY HAZARDOUS SUBSTANCE LIQUID N.O.S.		



14.3 Transport hazard class(es)

ADR/RID/ADN Class 9
IMDG Class 9
ICAO Class/Division 9

Transport Labels



14.4 Packing group

ADR/RID/ADN Packing group III
IMDG Packing group III
ICAO Packing group III

14.5 Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant



14.6 Special precautions for user

See sections 6 - 8.

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

No additional data available.

15. REGULATORY INFORMATION

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

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Approved Code of Practise

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.

Guidance Notes

CHIP for everyone HSG(108). Workplace Exposure Limits EH40

EU Legislation

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2 Chemical safety assessment



No additional data available.

16. OTHER INFORMATION

Hazard in Full	H226 Flammable liquid and vapour.
	H228 Flammable solid.
	H302 Harmful if swallowed.
	H304 May be fatal if swallowed and enters airways.
	H312 Harmful in contact with skin.
	H315 Causes skin irritation.
	H317 May cause an allergic skin reaction.
	H319 Causes serious eye irritation.
	H335 May cause respiratory irritation.
	H341 Suspected of causing genetic defects.
	H350 May cause cancer.
	H351 Suspected of causing cancer.
	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.
	H413 May cause long lasting harmful effects to aquatic life.
Revision Date	05/12/2019
Rev No/Repl, SDS Generated	2

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ANNEX: Definition of IFRA Classes

Finished product types	IFRA Category	Flavour Use	Phototoxicity
Lip products of all types (solid and liquid lipsticks, balms, clear and coloured, etc.) Children's Toys	1	Yes	Applicable (Leave-on Products)
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-up, under-arm, deo-cologne, etc.). Body sprays (including mist).	2	No	Applicable (Leave- on Products)
Eye products of all types (eye-shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturiser. Face make-up and foundation. Make-up remover for face and eyes. Nose pore strips. Wipes refreshing tissues for face, neck, hands, body. Body and face paint (for children and adults). Facial masks for face and around the eyes.	3	No	Applicable (Leave- on Products)
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.	4	No	Applicable (Leave- on Products)
Body Creams, oils, lotions of all types. Foot care products (creams and powders). Insect repellent (intended to be applied to skin). All powders and talc (excluding baby powders and talc).	5A	No	Applicable (Leave- on Products)
Facial toner. Facial Moisturisers and creams.	5B	No	Applicable (Leave- on Products)
(women's facial creams) Hand cream. Nail care products including cuticle creams, etc. Hand sanitisers.	5C	No	Applicable (Leave- on Products)
Baby cream/lotion, baby oil, baby powders and talc.	5D	No	Applicable (Leave- on Products)
Toothpaste. Mouthwash, including breath sprays. Toothpowder, strips, mouthwash tablets.	6	Yes	Applicable (Leave- on Products)
Hair permanent or other hair chemical treatments (rinse-off) (e.g. relaxers), including rinse off hair dyes	7A	No	Applicable (Leave- on Products)
Hair sprays of all types (pumps, aerosol sprays, etc). Hair styling aids non-spray (mousse, gels, leave-on conditioners). Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave-on hair dyes. Shampoo – Dy (waterless shampoo). Hair deodoriser.	7B	No	Applicable (Leave- on Products)
Intimate wipes. Tampons. Baby Wipes. Toilet paper (wet).	8	No	Applicable (Leave- on Products)
Bar soap. Shampoo of all types. Cleanser for face (rinse-off). Conditioner (rinse-off) Liquid soap. Body washes and shower gels of all types. Baby	9	No	Applicable (Rinse- off Products)



		1	
wash, bath, shampoo. Bath gel foams, mousses, salts, oils, and other products added to bath water. Foot care products (feet are placed in bath for soaking). Shaving creams of all types (stick, gel, foams, etc.). All depilatories (including facial) and waxes for mechanical hair removal. Shampoo for pets.			
Hand wash laundry detergent (including concentrates). Laundry pretreatment 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 spray and wipe, leather cleaning wipes, stain removers, fabric enhancing sprays, treatment products for textiles (e.g. starch sprays, fabric treatment with fragrances after wash, deodorisers for textiles or fabrics). Floor wax. Fragranced oil for lamp ring, reed diffusers, pot-purri, liquid refills for air fresheners (non-cartridge systems), etc. Ironing water (odourised distilled water).	10A	No	Applicable (Rinse- off Products)
Animal sprays – sprays applied to animals of all types. Air fresheners sprays, manual, including aerosol and pump. Aerosol spray insecticides.	10B	No	Applicable (Rinse- off Products)
Feminine hygiene conventional pads, liners, interlabial pads. Diapers (baby and adult). Adult incontinence pant, pad. Toilet paper (dry).	11A	No	Not Apllicable (leave-on products without UV exposure)
Tights with moisturisers. Scented cocks, gloves. Facial tissues (dry tissues). Napkins. Paper Towels. Wheat bags. Facial masks (paper/protective) e.g. surgical masks used as medical device. Fertilisers, solid (pellet or powder).	11B	No	Applicable (Leave- on Products)
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 metred doses (range 0.05 – 0.5 ml/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. Deodorisers/maskers not intended for skin contact (e.g. fabric drying machine deodorisers and carpet powders). Fuels. Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays. Joss sticks or incense sticks. Dishwasher detergent and deodorisers – for machine wash. Olfactive board games. Paints. Plastic articles (excluding toys). Scratch and sniff. Scent pack. Scent delivery system (using dry air technology). Show polishes. Rim blocks (Toile).	12	No	Not Apllicable (Non-skin contact products)

The table was prepared with the intention to cover the vast majority of the products; however, it may not cover some specific applications. In this case other classes may be attributed based on a specific risk assessment.



Product Name	Organic Cinnamon Leaf Oil				
Date 19/02/2021	Product Code Rev 2				
Description	The volatile oil obtained from the leaves of the Ceylon Cinnamon, Cinnamomum				
	zeylanicum, Lauraceae.				
Appearance	Clear Liquid, Yellow Brown – Dark Brown				
Odour Characteristic					
Origin	Sri Lanka				
INCI Name Cinnamomum Zeylanicum Leaf Oil					
CAS Number 84649-98-9 EC Number 283-79-0					

TEST SPECIFICATION

Analytical Test	Specification Range
Specific Gravity @ 25°C (g/ml)	1.020 - 1.060
Refractive Index @ 20°C	1.525 – 1.595
Optical Rotation @ 20 (°)	-3.0 to +3.0

STORAGE

Store in a cool, dry, well-ventilated place. Keep away from heat and sunlight.

STABILITY

If stored for twenty-four months, check quality of product before use.

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Please note as this is a wholly natural material some parameters, in particular, appearance, colour and odour, may change due to natural variation and climate change. This in no way affects the quality and efficacy of the product.



Product Name		Org	Organic Cinnamon Leaf Oil			
INCI Name Cinnamomum Zeylanicum Leaf Oil						
Date	24/01/2020		Product Code		Revision	2

Material	Cas Number	Cosmetic Allergens Inclusion (%)
ALPHA-ISOMETHYLIONONE	127-51-5	-
AMYL CINNAMAL	122-40-7	-
AMYL CINNAMYL ALCOHOL	101-85-9	-
ANISE ALCOHOL	105-13-5	-
BENZYL ALCOHOL	100-51-6	-
BENZYL BENZOATE	120-51-4	< 4.0
BENZYL CINNAMATE	103-41-3	-
BENZYL SALICYLATE	118-58-1	< 0.1
BUTYLPHENYLMETHYLPROPIONAL	80-54-6	-
CINNAMAL	104-55-2	< 1.8
CINNAMYL ALCOHOL	104-54-1	< 0.2
CITRAL	5392-40-5	-
CITRONELLOL	106-22-9	-
COUMARIN	91-64-5	< 0.1
EUGENOL	97-53-0	< 83.0
EVERNIA FURFURACEA EXTRACT	90028-67-4	-
EVERNIA PRUNASTRI EXTRACT	90028-68-5	-
FARNESOL	4602-84-0	-
GERANIOL	106-24-1	< 0.1
HEXYL CINNAMAL	101-86-0	-
HYDROXYCITRONELLAL	107-75-5	-
HYDROXYISOHEXYL 3-CYCLOHEXENE	31906-04-4	-
ISO EUGENOL	97-54-1	< 0.2
LIMONENE	5989-27-5	< 0.5
LINALOOL	78-70-6	< 3.1
METHYL 2-OCTYNOATE	111-12-6	-

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