

CERTIFICADO DE ANALISIS

FRANKINCENSE BOSWELLIA SERRATA OIL

PRODUCT NAME : Lb/LEb{h A.E.
BOTANICAL NAME : Boswellia Serrata
CAS no. : 97952-72-2
Q C No. :
EXTRACTION METHOD : Steam Distillation
BATCH NUMBER : 4546004
BEST BEFORE DATE : 06/2027

1. APPEARANCE : LIQUID
2. COLOUR : COLOURLESS TO PALE YELLOW
3. ODOUR :
4. SOLUBILITY : INSOLUBLE IN WATER –SOLUBLE IN ALCOHOL
5. OPTICAL ROTATION : +25.6
6. RELATIVE DENSITY : 0.8450 (@20 ° C)
7. REFRACTIVE INDEX : 1.445 (@20 ° C)
8. MAIN CONSTITUENTS : Estragole, Eugenyl methyl ether

REMARK:

1. The above mentioned sample is as per standard quality with reference to above respect.
 2. Storage condition : Keep in dark and cool place below 25 ° C in air tight drum up to the neck.
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ALLERGENS LIST FRANKINCENSE OIL

<u>ALLERGENS</u>	<u>CAS NO.</u>	<u>PERCENTAGE IN THE PRODUCT</u>
ANISYL ALCOHOL	105-13-5	NO
BENZYL ALCOHOL	100-51-6	NO
CINNAMYL ALCOHOL	104-54-1	NO
BENZYL BENZOATE	120-51-4	NO
BENZYL CINNAMATE	103-41-3	NO
BENZYL SALICYLATE	118-58-1	NO
CINNMAL	104-55-2	NO
CITRAL	5392-40-5	NO
CITRONELLOL	106-22-9	NO
COUMARIN	91-64-5	NO
D-LIMONENE	5989-27-5	3.70%
EUGENOL	97-53-0	NO
FARNESOL	4602-84-0	NO
GERANIOL	106-24-1	NO
ISOEUGENOL	97-54-1	NO
LINALOOL	78-70-6	0.18%
TREE MOSS	90028-67-4	NO
OAK MOSS	90028-68-5	NO
PHENYL ACETALDEHYDE	122-78-1	NO
AMYL CINNAMIC ALCOHOL	101-85-9	NO
AMYL CINNAMAL	122-40-7	NO
GAMMA METHYL IONONE	127-51-5	NO
HEXYL CINNAMALDEHYDE	101-86-0	NO
HYDROXYCITRONELLAL	107-75-5	NO
LILIAL	80-54-6	NO
LYRAL	31906-04-4	NO
METHYL HEPTINE CARBONATE	111-12-6	NO

FRANKINCENSE OIL FOOD ALLERGEN DECLARATION

Annex IIIa Reference:		PRESENT IN PRODUCT:	CONTAMINATION PRESENCE:	FACTORY PRESENCE:
1	CEREALS (CONTAINING GLUTEN)	NO	NO	YES
2	CRUSTACEANS	NO	NO	NO
3	EGGS	NO	NO	NO
4	FISH	NO	NO	NO
5	PEANUTS	NO	NO	YES
6	SOYA	NO	NO	YES
7	MILK	NO	NO	YES
8	NUTS	NO	NO	YES
9	CELERY & CELERIAC	NO	NO	YES
10	MUSTARD	NO	NO	YES
11	SESAME	NO	NO	YES
12	SULPHUR DIOXIDE & SULPHITES	NO	NO	NO
13	LUPIN	NO	NO	NO
14	MOLLUSC	NO	NO	NO



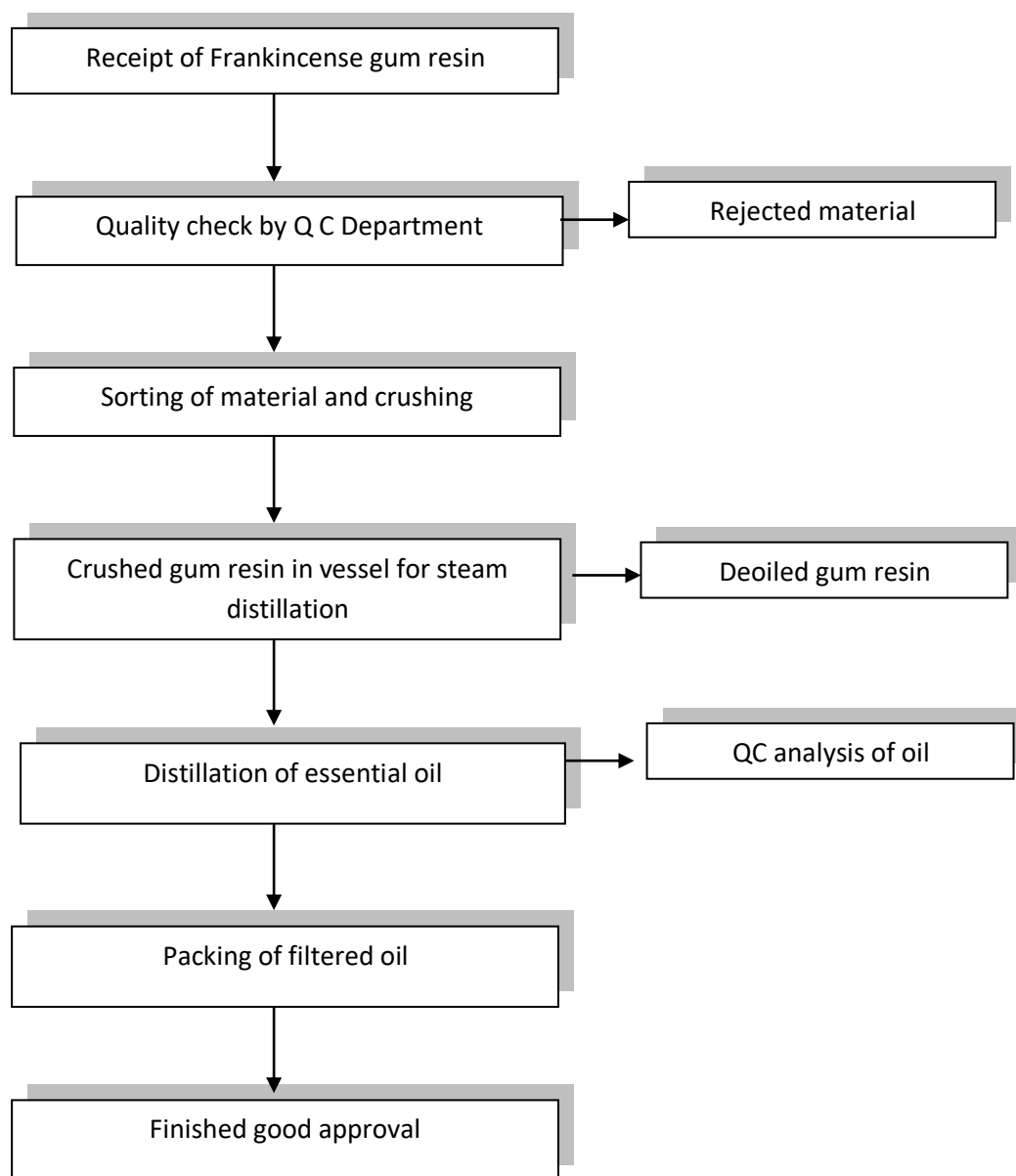
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C M R STATEMENT

PRODUCT NAME : FRANKINCENSE OIL

We hereby declare that the above mentioned product and all its constituents has been obtained by distillation of NATURAL PLANT MATERIAL and it does not contain any known CMR substance to the best of our knowledge.

PROCESS FLOW CHART OF FRANKINCENSE OIL





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STATEMENT OF NON - GENETICALLY MODIFIED ORGANISMS

Por la presente certificamos que el ACEITE DE INCIENSO suministrado por nosotros:

- 1) No contiene ni deriva de especies que hayan sido aprobadas y liberadas como OMG de acuerdo con la Directiva 90/220/CEE de la Unión Europea.
- 2) No contiene ninguna proteína o ADN modificado genéticamente.
- 3) No se produce a partir de posibles materiales modificados genéticamente. Tampoco hay organismos modificados genéticamente como enzimas, microorganismos, sustratos de cultivo, aditivos, coadyuvantes de procesamiento, etc. durante la producción de este producto o de cualquiera de sus ingredientes o componentes.



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IFRA 50 COMPLIANCE STATEMENT FRANKINCENSE SERRATA OIL

The IFRA Standards regarding use restriction 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.

It is the ultimate responsibility of the customer to ensure the safety of the final product (containing this fragrance) by further testing if needed.

Name	C.A.S	%
Thujone.....	546-80-5.....	1,9260 %.
Benzyl benzoate.....	120-51-4.....	0,0650 %.
Carvone.....	99-49-0.....	0,0288 %.

We certify that the above compound is in compliance with the standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (**IFRA - 50th amendment**), provided it is used in the following class at a maximum concentration level of:

Product Type	IFRA Category	Value (%)
Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.)	CLASS 1	5.711318%
Children's toys		
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.)	CLASS 2	10.903426%
Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer	CLASS 3	1.661474%
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		
Hydroalcoholic and non-hydroalcoholic fine fragrance of all types (Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, aftershaves of all types, etc.)	CLASS 4	72.689511%
Fragranced bracelets		
Ingredients of perfume kits and fragrance mixtures for cosmetic kits		
Scent pads, foil packs		
Scent strips for hydroalcoholic products		
Body creams, oils, lotions of all types	CLASS 5A	4.932502%
Foot care products (creams and powders)		
Insect repellent (intended to be applied to the skin)		
All powders and talc (excluding baby powders and talc)		
Facial toner	CLASS 5B	1.661474%
Facial moisturizers and creams		
Hand cream	CLASS 5C	0.830737%
Nail care products including cuticle creams, etc.		
Hand sanitizers		
Baby cream/lotion, baby oil, baby powders and talc	CLASS 5D	0.275181%
Toothpaste	CLASS 6	4.932502%
Mouthwash, including breath sprays		
Toothpowder, strips, mouthwash tablets		
Toothpowder, strips, mouthwash tablets	CLASS 7A	12.461059%
Hair sprays of all types (pumps, aerosol sprays, etc.	CLASS 7B	12.461059%
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		
Intimate wipes	CLASS 8	0.275181%

Tampons	CLASS 9	6.74974%
Baby wipes		
Toilet paper (wet)		
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		
Hand wash laundry detergent (including concentrates)	CLASS 10A	6.74974%
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)		
Animal sprays – sprays applied to animals of all types	CLASS 10B	11.422637%
Air freshener sprays, manual, including aerosol and pump		
Aerosol/spray insecticides		
Feminine hygiene conventional pads, liners, interlabial pads	CLASS 11A	0.275181%
Diapers (baby and adult)		
Adult incontinence pant, pad		
Toilet paper (dry)		
Tights with moisturizers	CLASS 11B	0.275181%
Scented socks, gloves		
Facial tissues (dry tissues)		
Napkins		
Paper towels		

Wheat bags		
Facial masks (paper/protective) e.g. surgical masks not used as medical device		
Fertilizers, solid (pellet or powder)		
Candles of all types (including encased)	CLASS 12	100%
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

1 : PRODUCT AND COMPANY IDENTIFICATION

Product Code / Trade Name : Frankincense oil

Supplier Details : El Jabón Artesanal
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2 : HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)

Aspiration hazard (Category 1), H304
Skin irritation (Category 2), H315
Skin sensitisation (Category 1), H317
Specific target organ toxicity - single exposure (Category 2), H371
Chronic aquatic toxicity (Category 2), H411

2.2 GHS Label elements, including precautionary statements

Pictogram



GHS02



GHS07



GHS08



GHS09

Signal word

Danger

Hazard statement(s)

H304 - May be fatal if swallowed and enters airways
H315 - Causes skin irritation
H317 - May cause an allergic skin reaction
H371 - May cause damage to organs
H411 - Toxic to aquatic life with long lasting effects

Precautionary statement(s)

P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
P264 - Wash skin thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
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.
P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302 + P352 - IF ON SKIN: wash with plenty of soap and water.
P308 + P313 - IF exposed or concerned: Get medical advice/attention.
P331 - Do NOT induce vomiting.
P333 + P313 - IF SKIN irritation or rash occurs: Get medical advice/attention.
P362 - Take off contaminated clothing and wash before reuse.
P391 - Collect spillage. Hazardous to the aquatic environment
P405 - Store locked up.
P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

3 : COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization :

Hazardous ingredient(s) :

olibanum resin 100.00 %

Hazard symbols : Xn R phrases : 20/21/22 36/37/38 42/43

cas: 97952-72-2

einecs: 232-474-1

4 : FIRST-AID MEASURES

Remove contaminated soaked clothing and wash before reuse.

After eye contact :

In case of contact with eyes, rinse immediately with plenty of water for at least 10 minutes and seek medical advice.

After skin contact :

After contact with skin, wash immediately affected area with soap and plenty of water.

After inhalation :

If inhaled, remove person to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

After ingestion :

If swallowed, rinse mouth with water (only if the person is conscious). Obtain medical advice.

5 : FIRE-FIGHTING MEASURES

Extinguishing media :

Carbon Dioxide; Dry Chemical; Universal-Type Foam.

Special firefighting procedures :

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Unusual fire and explosion hazards :

Vapor may travel considerable distance to source of ignition and flash back.

6 : ACCIDENTAL RELEASE MEASURES

Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves. Keep people away, evacuate area.

To avoid possible contamination of the environment, Do not discharge into any drains, surface waters or groundwaters.

Cover with an inert, inorganic, non-combustible absorbent material (e.g. dry-lime, sand, soda ash). Place in covered containers using non-sparking tools and transport outdoors.

Avoid open flames or sources of ignition (e.g. pilot lights on gas hot water heater). Ventilate area and wash spill site after material pickup is complete. Dispose of in accordance with current laws and regulations.

7 : HANDLING AND STORAGE

Measures should be taken to prevent materials from being splashed into the eyes or on the skin. Wear eyeshields and protective clothing. Smoking should not be permitted in work areas.

Provide suitable air extraction ventilation in the work areas. Vapors may form explosive mixtures with air. Keep material away from sources of ignition (e.g. hot surfaces, sparks, flame and static discharges.

To be stored in tightly sealed and preferably full containers in cool, dry and ventilated area. Protect from heat/overheating and light sources.

Keep in glass, suitable plastic, aluminum or laquer-lined containers.

8 : EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure limits :

OSHA TWA : Not determined

ACGIH TWA : Not determined

NIOSH TWA : Not determined

OSHA PEL : Not determined

ACGIH STEL : Not determined

NIOSH STEL : Not determined

Respiratory protection :

Do not breath vapors. Mechanical exhaust required. In confined or poorly ventilated areas, the use of an appropriate respiratory protection may be required.

Hand protection :

Compatible chemical-resistant gloves are recommended. Wash contaminated gloves before reuse.

Eye protection :

Chemical safety goggles are recommended. Wash contaminated goggles before reuse.

Body protection :

Light protective clothing recommended. Wash contaminated clothing before reuse.

Hygiene measures :

Avoid inhalation and contact with skin and eyes. Good personal hygiene practices should be used. Wash after any contact, before breaks and meals, and at the end of the work period. Safety shower and eye bath recommended.

9 : PHYSICAL AND CHEMICAL PROPERTIES

Appearance / odor :

dark amber solid / incense old wood terpene woody

Melting point : Not determined

Boiling point : Not determined

Flash point (° F.) : > 212.00 °F. TCC (> 100.00 °C.)

Flammability :	Not determined
Autoflammability :	Not determined
Explosive properties :	Not determined
Oxidizing properties :	Not determined
Vapor pressure :	Not determined
Vapor density :	Not determined
Volatile by volume :	Not determined
Evaporation rate :	Not determined
Specific gravity :	Not determined
PH of Product :	Not determined
Solubility in water :	Insoluble

10 : STABILITY AND REACTIVITY

Stability :	Stable
Conditions to avoid :	Heat, excessive heat, open flames and other sources of ignition.
Incompatibility :	Strong oxidizing agents, strong reducing agents.
Hazardous decomposition products :	Carbon monoxide, carbon dioxide. Hazardous polymerization will not occur.

11 : TOXICOLOGICAL INFORMATION

Acute effects :	May be fatal if swallowed and enters airways Causes skin irritation May cause an allergic skin reaction May cause damage to organs Toxic to aquatic life with long lasting effects
Oral Toxicity(LD50) :	Not determined
Dermal Toxicity(LD50) :	Not determined
Skin Irritation :	Not determined
Eye Irritation :	Not determined
Inhalation data(LC50) :	Not determined
Mutagenicity data :	Not determined
Phototoxicity data :	Not determined



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Human experience : Not determined

Carcinogenicity : Per OSHA, IARC, NTP, ACGIH, OEHHA-Prop 65, RTECS :
No

Reproductive toxin : Per OSHA, IARC, NTP, ACGIH, OEHHA-Prop 65, RTECS :
No

On the TSCA Inventory? : No

12 : ECOLOGICAL INFORMATION

Biodegradability

Readily biodegradable : Not determined

Inherently biodegradable : Not determined

Ecotoxicity

Fish : Not determined

Algae : Not determined

Daphnia : Not determined

Bacteria : Not determined

Further information : Prevent contamination of soil, ground and surface waters. Do not discharge product unmonitored into the environment.

Mixture reportable to : None found

13 : DISPOSAL CONSIDERATIONS

Dispose of in accordance with all federal, state and local environmental regulations.

14 : TRANSPORT INFORMATION

US DOT Hazard Class : N/A KEEP AWAY FROM CHILDREN

UN Number : Not found

UN Pkg. Group : Not determined

UN item : Not determined

ERG Number : Not determined

Land transport (ADR/RID)

Class : Not determined
Transportfactor : Not determined

Marine transport (IMDG)

IMDG-class : Not determined
Page No. : Not determined
MFAG : Not determined
EmS-No. : Not determined

Air transport (IATA)

IATA-class : Not determined
Passenger : Not determined
Cargo : Not determined

15 : REGULATORY INFORMATION

Reviews, standards, and regulations :

None found

16 : OTHER INFORMATION

Hazardous materials identification system :

Fire : 0 **Health : 0** **Reactivity : 0** **Personal protection : C**

Disclaimer

The information contained on the Material Data Sheet has been compiled from data considered accurate. ; This data is believed to be reliable, however, it must be pointed out that values for certain properties are known ; to vary from source to source. Madar Corporation Limited disclaims any warranty expressed or implied ; as well as any liability for any injury or loss arising from the use of this information or the materials described. ; This data is not to be construed as



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absolutely complete since additional data may be desirable when particular ; conditions or circumstances exist. It is the responsibility of the user to determine the best precautions ; necessary for the safe handling and use of this product for your application. This data relates only to the ; specific material designated and not to be used in combination with any other material. Many federal and state ; regulations pertain directly or indirectly to the product's end use and disposal of containers and unused material. ; It is the purchaser's responsibility to familiarize themselves with all applicable regulations.

FICHA TECNICA

PRODUCT	FRANKINCENSE OIL BIO (OLIBANUM OIL BIO)
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME	FRANKINCENSE OIL (OLIBANUM OIL)
PLANT OF ORIGIN	Boswellia Serrata
PART OF THE PLANT	GUM-RESIN
SYNONYMS	
CAS	89957-98-2
CAS 2	8016-36-2
EINECS	289-620-2
FEMA	2816
TARIFF NUMBER	3301294900

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLOURLESS TO PALE YELLOW
ODOUR	GREEN, CITRIC, SPICY
TASTE	
DENSITY A 20°C (g / ml)	0,825 - 0,855
DENSITY 25/25	0,835 - 0,889
REFRACTIVE INDEX nD20	1,4550 - 1,4850
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	47,00
ASSAY (% GC)	-
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL



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VEGAN/VEGETARIAN STATEMENT FRANKINCENSE OIL

PRODUCT NAME : Incienso A.E

We declare that the above mentioned product has been distilled and supplied by Madar Corporation Limited and that it complies with a vegan or vegetarian diet. It does not contain animal ingredients or animal by-products, and that that no animal ingredients or by-products has been used during the manufacturing process, and are not tested on animals.

The above mentioned product hence is suitable for vegan and vegetarians.