



**FRANKINCENSE SERRATA OIL  
COSMETIC ALLERGEN**

<b>PRODUCT</b>	Frankincense Organic Essential Oil	
<b>INCI NAME</b>	<i>Boswellia Serrata</i> oil	
<b>PRODUCT CODE</b>	ELAN-058	
<b>MATERIAL</b>	<b>CAS NUMBER</b>	<b>TOTAL ALLERGEN INCLUSION LEVEL (%)</b>
AMYL CINNAMAL	122-40-7	0.00
BENZYL ALCOHOL	100-51-6	0.00
CINNAMYL ALCOHOL	104-54-1	0.00
CITRAL	5392-40-5	0.00
EUGENOL	97-53-0	0.00
HYDROXYCITRONELLAL	107-75-5	0.00
ISOEUGENOL	97-54-1	0.00
AMYL CINNAMYL ALCOHOL	101-85-9	0.00
BENZYL SALICYLATE	118-58-1	0.00
CINNAMAL	104-55-2	0.00
COUMARIN	91-64-5	0.00
GERANIOL	106-24-1	0.00
HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE	31906-04-4	0.00
ANISE ALCOHOL	105-13-5	0.00
BENZYL CINNAMATE	103-41-3	0.00
FARNESOL	4602-84-0	0.00
BUTYLPHENYL METHYLPROPIONAL	80-54-6	0.00
LINALOOL	78-70-6	<0.20
BENZYL BENZOATE	120-51-4	0.00
CITRONELLOL	106-22-9	0.00
HEXYL CINNAMAL	101-86-0	0.00
LIMONENE	5989-27-5	<5.00
METHYL 2-OCTYNOATE	111-12-6	0.00
ALPHA-ISOMEHTYL IONONE	127-51-5	0.00
EVERNIA PRUNASTRI EXTRACT	90028-68-5	0.00
EVERNIA FURFURACEA EXTRACT	90028-67-4	0.00



## FRANKINCENSE OIL FOOD ALLERGEN DECLARATION

Annex IIIa Reference:		PRESENT IN PRODUCT:	CONTAMINATION PRESENCE:	FACTORY PRESENCE:
1	CEREALS ( <i>CONTAINING GLUTEN</i> )	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



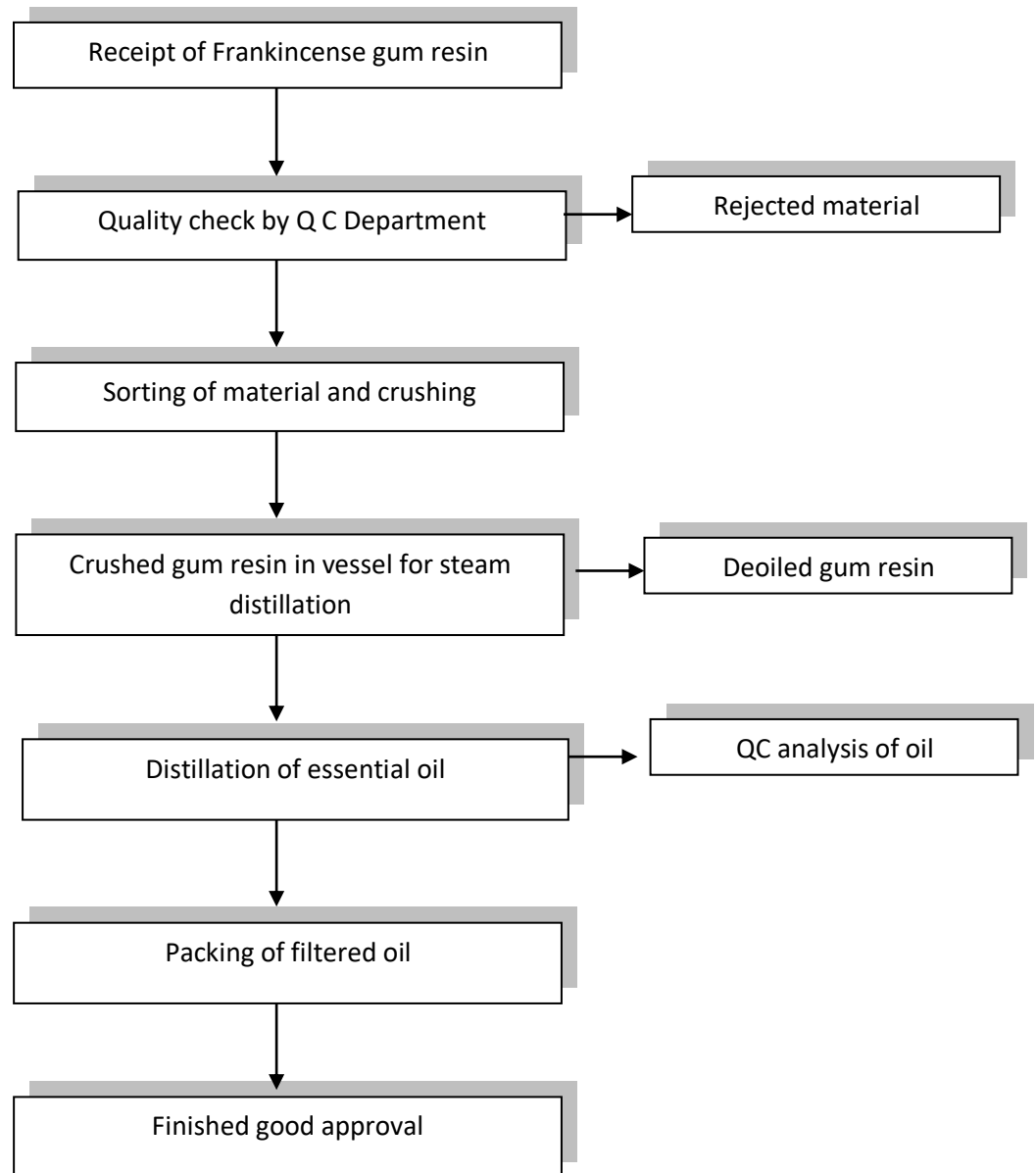
CMR STATEMENT

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





## STATEMENT OF NON - GENETICALLY MODIFIED ORGANISMS

We hereby certify that the FRANKINCENSE OIL supplied by us Naturally Balmy Limited

- 1) Does not contain or derived from species which have been approved and released as GMO according to European Union Directive 90/220/EEC.
- 2) Does not contain any genetically modified protein or DNA.
- 3) It is not produced from possible genetically modified material. Also no Genetically Modified Organisms like enzymes, micro-organisms, growing substrates, additives, processing aids etc. are used in during the production of this product or any of its ingredients or components.



## 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:

<b>Product Type</b>	<b>IFRA Category</b>	<b>Value (%)</b>		
Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.)	CLASS 1	<b>5.711318%</b>		
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	<b>10.903426%</b>		
Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer	CLASS 3	<b>1.661474%</b>		
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	<b>72.689511%</b>
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	<b>4.932502%</b>		
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	<b>1.661474%</b>		
Facial moisturizers and creams				
Hand cream	CLASS 5C	<b>0.830737%</b>		
Nail care products including cuticle creams, etc.				
Hand sanitizers				
Baby cream/lotion, baby oil, baby powders and talc	CLASS 5D	<b>0.275181%</b>		
Toothpaste	CLASS 6	<b>4.932502%</b>		
Mouthwash, including breath sprays				
Toothpowder, strips, mouthwash tablets				
Toothpowder, strips, mouthwash tablets	CLASS 7A	<b>12.461059%</b>		
Hair sprays of all types (pumps, aerosol sprays, etc.	CLASS 7B	<b>12.461059%</b>		
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	<b>0.275181%</b>

Tampons				
Baby wipes				
Toilet paper (wet)				
Bar soap	CLASS 9	<b>6.74974%</b>		
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	<b>6.74974%</b>
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	<b>11.422637%</b>		
Air freshener sprays, manual, including aerosol and pump				
Aerosol/spray insecticides				
Feminine hygiene conventional pads, liners, interlabial pads	CLASS 11A	<b>0.275181%</b>		
Diapers (baby and adult)				
Adult incontinence pant, pad				
Toilet paper (dry)				
Tights with moisturizers	CLASS 11B	<b>0.275181%</b>		
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	<b>100%</b>
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 :** Naturally Balmy Limited  
8 Benson Road  
Nuffield Industrial Estate  
Poole, BH17 0GB

### 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. )

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

## 10 : STABILITY AND REACTIVITY

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

## 11 : TOXICOLOGICAL INFORMATION

<b>Acute effects :</b>	<b>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</b>
<b>Oral Toxicity(LD50) :</b>	<b>Not determined</b>
<b>Dermal Toxicity(LD50) :</b>	<b>Not determined</b>
<b>Skin Irritation :</b>	<b>Not determined</b>
<b>Eye Irritation :</b>	<b>Not determined</b>
<b>Inhalation data(LC50) :</b>	<b>Not determined</b>
<b>Mutagenicity data :</b>	<b>Not determined</b>
<b>Phototoxicity data :</b>	<b>Not determined</b>

**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





**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.**



## FRANKINCENSE OIL SPECIFICATION

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

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

### SPECIFICATIONS

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





## VEGAN/VEGETARIAN STATEMENT FRANKINCENSE OIL

PRODUCT NAME : Frankincense Oil

We declare that the above mentioned product has been distilled and supplied by Naturally Balmy 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.