

# **Certificate of Analysis**

Product:	Linden Blossom Absolute

Batch No: 4567705

Best Before End: January 2028

#### **Physical and Wet Analysis**

Test	Specification	Result	Pass/Fail
State:	Mobile liquid	Conforms	PASS
Odour:	Sweet floral	Conforms	PASS
Appearance:	Dark brown tan liquid	Conforms	PASS
SG @ 20°C:	0.9300 to 0.9800	0.9318	PASS
OR @ 20°C:	-2.0 to 10.0	0.2	PASS
RI @ 20°C:	1.465 to 1.505	1.483	PASS



Issue date: 09/02/2022 Version: 1 (09/08/2018)

## **ALLERGEN DECLARATION**

We hereby confirm that the following item contains the components listed below. Stated are the total levels added plus levels from natural ingredients. The information is supplied to enable compliance with Cosmetic and Detergent regulations.

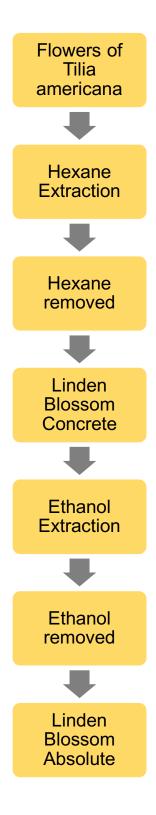
## **Linden Blossom Absolute**

Component	CAS	EC	Max Concentration
Benzyl salicylate	118-58-1	204-262-9	5%
Cinnamyl alcohol	104-54-1	203-212-3	5%
Linalool	78-70-6	201-134-4	10%

**Regulatory Affairs Department** 



## Linden Blossom Absolute Process



Page 1 (1)



Issue date: 09/02/2022 Version: 1 (19/04/2017)

## **GMO Statement**

Product:	Linden Blossom Absolute

There is now an undeniable widespread use of genetic technology in the food chain, particularly in the use of GMO enzymes. Although we have taken all reasonable steps to ensure that they have not been used in the above, we can NOT make any absolute claims as to their absence in our products, since it is feasible that this technology could have been used in the production of the raw material.

Issue date: 15/04/2024 Version: 2 (16/11/2023)

#### CERTIFICATE OF CONFORMITY WITH IFRA STANDARDS

This Certificate assesses the conformity of the fragrance mixture with IFRA Standards and provides restrictions for use! as necessary. It is based only on those materials subject to IFRA Standards for the toxicity endpoints described in each! Standard.

This Certificate does therefore not replace a comprehensive safety assessment of the fragrance mixture.

#### **CERTIFYING PARTY:**

Madar Corporation Limited

19 - 20 Sandleheath Industrial Estate Fordingbridge SP6 1PA United Kingdom

#### **CERTIFICATE DELIVERED TO:**

#### SCOPE OF THE CERTIFICATE:

Linden Blossom Absolute COMPULSORY INFORMATION:

We certify that the above mixture is in compliance with the Standards of the INTERNATIONAL FRAGRANCE! ASSOCIATION (IFRA), up to and including the 51st Amendment to the IFRA Code of Practice (published June 2023),! provided it is used in the following categories at a maximum concentration level of:

IFRA Categories [see Annex 1 below for details]	Maximum Level of use (%)
IFRA Category 1	4.40%
IFRA Category 2	1.34%
IFRA Category 3	5.00%
IFRA Category 4	24.00%
IFRA Category 5A	6.40%
IFRA Category 5B	5.00%
IFRA Category 5C	5.00%
IFRA Category 5D	1.70%
IFRA Category 6	2.60%
IFRA Category 7A	5.00%
IFRA Category 7B	5.00%
IFRA Category 8	1.70%
IFRA Category 9	15.20%
IFRA Category 10A	15.20%
IFRA Category 10B	40.00%
IFRA Category 11A	1.70%
IFRA Category 11B	1.70%
IFRA Category 12	Not limited

For other kinds of application or use at higher concentration levels, a new evaluation can be needed; please contact J C! Buck Ltd

#### ADDITIONAL INFORMATION ABOUT INGREDIENTS

Information about presence and concentration of fragrance ingredients subject to IFRA Limits in the fragrance mixture! Linden Blossom Absolute is as follows:

Page 2 (3)

MYSTIC M@MENTS

Issue date: 15/04/2024 Version: 2 (16/11/2023)

Materials with an IFRA limit:	CAS number(s):	Concentration (%) in the fragrance mixture
Benzyl salicylate	118-58-1	5.0000%
Cinnamic alcohol	104-54-1	5.0000%

Regulatory Affairs Department



MYSTIC M@MENTS

Issue date: 15/04/2024 Version: 2 (16/11/2023)

#### **ANNEX 1**

Below is an extract of information provided by IFRA in relation to types of application present in each IFRA Category. Additional information about IFRA Categories can be found in the Guidance to IFRA Standards, issued by IFRA.

IFRA Category	Product Type
IFRA Category 1	Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.); Childrens toys
IFRA 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, deo-cologne, etc.); Body sprays (including body mist)
IFRA 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
IFRA Category 4	Hydroalcoholic and nonhydroalcoholic fine fragrance of all types (Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, etc.), aftershaves of all types (except creams and balms); Fragranced bracelets; Ingredients of perfume kits and fragrance mixtures for cosmetic kits; Scent pads, foil packs; Scent strips for hydroalcoholic products
IFRA 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)
IFRA Category 5B	Facial toner; Facial moisturizers and creams (including care products for beard and mustache)
IFRA Category 5C	Hand cream; Nail care products including cuticle creams, nail lacquer remover, etc.; Hand sanitizers
IFRA Category 5D	Baby cream/lotion, baby oil, baby powders and talc
IFRA Category 6	Toothpaste; Mouthwash, including breath sprays; Toothpowder, strips, mouthwash tablets
IFRA Category 7A	Hair permanent or other hair chemical treatments (rinse-off) (e.g., relaxers), including rinse-off hair dyes
IFRA 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
IFRA Category 8	Intimate wipes; Intimate deodorant spray; Tampons; Baby wipes; Toilet paper (wet)
IFRA Category 9	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 wash, bath, shampoo; Bath gels, foams, mousses, salts, oils and other products added to bathwater (such as bath bombs); 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
IFRA 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; Tollet seat wipes; Fabric softeners of all types excluding 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, potpourri, liquid refills for air fresheners (non-cartridge systems), etc.; Ironing water (Odorized distilled water); Dry cleaning kits (involving manual application on the textile)
IFRA Category 10B	Animal sprays – sprays applied to animals of all types; Air freshener sprays, manual, including aerosol and pump; Aerosol/spray insecticides
IFRA Category 11A	Feminine hygiene conventional pads, liners, interlabial pads; Baby diapers; Incontinence pant, pad; Toilet paper (dry)
IFRA Category 11B	Tights with moisturizers; Scented socks, gloves; Facial tissues (dry tissues); Napkins; Pillow spray; Paper towels; Wheat bags; Facial masks (paper/protective) e.g., surgical masks not used as medical device; Fertilizers, solid (pellet or powder)
IFRA 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 powders); Dry cleaning kits (placed in the 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; Scent pack; Scent delivery system (using dry air technology); Shoe polishes; Rim blocks (toilet); Toilet gel; Scent beads

MYSTIC MOMENTS

Issue date: 09/02/2022

Version: 4 (23/10/2020)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006!

Linden Blossom Absolute **Product:** 

Version: 4

#### Section 1. Identification of the substance or the mixture and of the supplier

#### 1.1 Product Identifier

Product identifier: Linden Blossom Absolute; CAS: 84929-52-2

Other identifiers: Linden Blossom Absolute LINC010 Linden, Tilia cordata, ext.

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

Product uses: Flavours, Fragrances

1.3 Details of the supplier of the safety data sheet

**Madar Corporation Limited** Company name:

19 - 20 Sandleheath Industrial Estate Company address:

> **Fordingbridge** SP6 1PA

technical@madarcorporation.co.uk Contact:

01425 655 555 E-Mail address:

Company phone:

1.4 Emergency telephone number

+44 (0) 1425 655 555 **Emergency phone:** 

## Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

#### Classification under Regulation (EC) No 1272/2008

Class and category of Skin Corrosion / Irritation Category 2 danger: Eye Damage / Irritation Category 2

> Sensitization - Skin Category 1 H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

H319, Causes serious eye irritation.

## 2.2 Label elements

Classification under Regulation (EC) No 1272/2008

Signal word: Warning

**Hazard statements:** H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

Issue date: 09/02/2022 Version: 4 (23/10/2020)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006!

**Product:** Linden Blossom Absolute

4 Version:

H319, Causes serious eye irritation.

M factor: None

**Supplemental** Information:

None

**Precautionary** 

P261, Avoid breathing vapour or dust.

statements: P264, Wash hands and other contacted skin thoroughly after handling.

P272, Contaminated work clothing should not be allowed out of the workplace.

P280, Wear protective gloves/eye protection/face protection. P302/352, IF ON SKIN: Wash with plenty of soap and water.

P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

P333/313, If skin irritation or rash occurs: Get medical advice/attention.

P337/313, If eye irritation persists: Get medical advice/attention. P362, Take off contaminated clothing and wash before reuse.

P501, Dispose of contents/container to approved disposal site, in accordance with local

regulations.



Pictograms:

#### 2.3 Other hazards

Other hazards: None

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

## 3.1 Substances

**Product identifier:** Linden Blossom Absolute; CAS: 84929-52-2

#### Contains:

Name	CAS	EC	REACH Registration No.	Max	Classification for (CLP) 1272/2008
Linalool	78-70-6	201-134-4			Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B;H315- H317-H319,-
Cinnamyl alcohol	104-54-1	203-212-3		5.00%	Skin Sens. 1B;H317,-
Benzyl salicylate	118-58-1	204-262-9		5.00%	Skin Sens. 1B-Aquatic Chronic 3;H320-H317- IH412,-

Page 3 (8)

Issue date: 09/02/2022

Version: 4 (23/10/2020)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006!

**Product:** Linden Blossom Absolute

Version: 4

#### Section 4. First-aid measures

#### 4.1 Description of first aid measures

**Inhalation:** Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

**Eye exposure:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

**Skin exposure:** IF ON SKIN: Wash with plenty of soap and water. **Ingestion:** Rinse mouth with water and obtain medical attention.

#### 4.2 Most important symptoms and effects, both acute and delayed

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

#### 4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.

#### Section 5: Firefighting measures

#### 5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

#### 5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

## 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

#### Section 6. Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

## 6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

#### 6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

Version: 4 (23/10/2020)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006!

Linden Blossom Absolute **Product:** 

Version: 4

#### 6.4 Reference to other sections:

Also refer to sections 8 and 13.

#### Section 7. Handling and storage

## 7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

## 7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

#### 7.3 Specific end use(s):

Flavours, Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

#### Section 8. Exposure controls/personal protection

#### 8.1 Control parameters

Workplace exposure limits: Not Applicable

## **8.2 Exposure Controls**

## **Eye / Skin Protection**

Wear protective gloves/eye protection/face protection

#### **Respiratory Protection**

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

### Section 9. Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

Appearance: Dark brown tan liquid

Odour: Sweet floral **Odour threshold:** Not determined pH: Not determined

Version: 4 (23/10/2020)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006!

Linden Blossom Absolute **Product:** 

4 Version:

Melting point / freezing point: Not determined Initial boiling point / range: Not determined

> 100 °C Flash point:

**Evaporation rate:** Not determined Flammability (solid, gas): Not determined

Upper/lower flammability or explosive limits: Product does not present an explosion hazard

Vapour pressure: Not determined Vapour density: Not determined 0.9300 - 0.9800Relative density: Insoluble in water. Solubility(ies): Partition coefficient: n-octanol/water: Not determined Not determined **Auto-ignition temperature:** Not determined **Decomposition temperature:** Not determined **Viscosity: Explosive properties:** Not expected Oxidising properties: Not expected

9.2 Other information: None available

## Section 10. Stability and reactivity

## 10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

#### 10.2 Chemical stability:

Good stability under normal storage conditions.

#### 10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

## 10.4 Conditions to avoid:

Avoid extreme heat.

## 10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

## 10.6 Hazardous decomposition products:

Not expected.

## Section 11. Toxicological information

#### 11.1 Information on toxicological effects

Based on available data the classification criteria are not met. **Acute Toxicity:** 

**Acute Toxicity Oral** >5000

Version: 4 (23/10/2020)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006!

Linden Blossom Absolute **Product:** 

4 Version:

**Acute Toxicity Dermal** Not Applicable Acute Toxicity Inhalation Not Available

Skin Corrosion / Irritation Category 2 Skin corrosion/irritation: Eye Damage / Irritation Category 2 Serious eye damage/irritation: Sensitization - Skin Category 1 Respiratory or skin sensitisation:

Germ cell mutagenicity: Based on available data the classification criteria are not met. Carcinogenicity: Based on available data the classification criteria are not met. Reproductive toxicity: Based on available data the classification criteria are not met. STOT-single exposure: Based on available data the classification criteria are not met. STOT-repeated exposure: Based on available data the classification criteria are not met. **Aspiration hazard:** Based on available data the classification criteria are not met.

## Information about hazardous ingredients in the mixture

Not Applicable

Refer to Sections 2 and 3 for additional information.

## Section 12. Ecological information

12.1 Toxicity: Not available 12.2 Persistence and degradability: Not available 12.3 Bioaccumulative potential: Not available 12.4 Mobility in soil: Not available

12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6 Other adverse effects: Not available

#### Section 13. Disposal considerations

## 13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

#### **Section 14. Transport information**

	14.1 UN number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class(es):	Sub Risk:	14.4 Packing Group:
UN Model Regulations	None	-			-
IMDG	None	-			-
ADR,RID,ADN	None	-			-
ICAO TI	None	-			-

Page 7 (8)

Issue date: 09/02/2022

Version: 4 (23/10/2020)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006!

**Product:** Linden Blossom Absolute

4 Version:

14.5 Environmental hazards: Not environmentally hazardous for transport

14.6 Special precautions for user: None additional

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

Not classified

#### Section 15. Regulatory information

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

None additional

## 15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

## **Section 16. Other information**

**Concentration % Limits:** EDI 2A=66.67% SCI 2=100.00% EDI 2=100.00% SS 1=10.00%

EDI 2A=1.50 SCI 2=1.00 EDI 2=1.00 SS 1=10.00 **Total Fractional Values:** 

**Key to revisions:** 

Classification under Regulation (EC) No 1272/2008

Concentration % Limits

SECTION 3: Composition/information on ingredients

**Total Fractional Values** 

#### Key to abbreviations:

Abbreviation	Meaning
Aquatic Chronic 3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
Eye Irrit. 2	Eye Damage / Irritation Category 2
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H320	Causes eye irritation.
H412	Harmful to aquatic life with long lasting effects.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin thoroughly after handling.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/eye protection/face protection.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.

Version: 4 (23/10/2020)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006!

**Product:** Linden Blossom Absolute

Version: 4

P362	Take off contaminated clothing and wash before reuse.	
P363	Wash contaminated clothing before reuse.	
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.	
Skin Irrit. 2	Skin Corrosion / Irritation Category 2	
Skin Sens. 1B	Sensitization - Skin Category 1B	

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.



Issue date: 09/02/2022 Version: 2 (21/08/2019)

# **Specification and Technical Data Sheet**

Product	
Substance:	Linden Blossom Absolute
Code:	OALINDBLOS
Origin:	France
Classification:	Absolute
Production and source:	Absolute produced by solvent extraction from Tilia cordata
Natural/NI/Synthetic Status:	Natural

Technical Data	
Appearance:	Dark brown tan liquid
Odour:	Sweet floral
Specific Gravity @ 20/20°C:	0.9300 - 0.9800
Optical Rotation @ 20°C:	-2.00 - 10.00 °
Refractive Index @ 20°C:	1.4650 - 1.5050
Flashpoint:	> 100 °C
Flavour Grade:	Yes
Solvent Residue(s):	Hexane (synthetic) max @ 0.01%, Ethanol (natural) max @ 0.99%



Issue date: 09/02/2022 Version: 2 (21/08/2019)

# **Specification and Technical Data Sheet**

Regulatory Data	
CAS No. (US):	68916-81-4
Einecs No:	284-536-2
CAS No:(EU)	84929-52-2
FEMA Number	2647
F.D.A.	182.100
Council of Europe	458n
Botanical Source:	Tilia cordata
Chem/IUPAC Name:	Linden, Tilia cordata, ext.

Storage, Containers and Shelf Life	
Containers:	All containers used are standard food grade.
Shelf Life & Storage:	12 Months if kept in full sealed containers at ambient temperature.



## Vegetarian and Vegan Suitability Statement

## Product:!Linden Blossom Absolute

We hereby declare that the above material does not contain, nor has been produced from materials of animal origins or animal derivatives e.g. milk, fat, oil, enzymes, or gelatin from cow, buffalo, chicken avians, sheep or porcine. In addition, this product has not been processed on any equipment that has handled materials of animal origin or its derivatives.

Date: 9th February 2022