

## CERTIFICATE OF ANALYSIS

<b>MATERIAL</b>	<b>GERANIUM LEAF ABSOLUTE</b>
<b>CAS NUMBER</b>	<b>90082-51-2</b>
<b>EINECS NUMBER</b>	<b>290-140-0</b>
<b>REACH REGISTRATION</b>	<b>Exempt &lt; 1 tpa</b>
<b>BATCH NUMBER</b>	<b>4540501</b>
<b>BEST BEFORE DATE</b>	<b>04/2027</b>

<b>Appearance</b>	<b>Yellow to greenish-yellow liquid</b>
<b>Odour</b>	<b>Characteristic of Geranium</b>
<b>Specific Gravity @ 20°C</b>	<b>0.9185</b>
<b>Refractive Index @ 20°C</b>	<b>1.477</b>
<b>Flashpoint</b>	<b>85°C</b>
<b>Solubility</b>	<b>Soluble in ethanol</b>

### Storage

Original unopened container, at ambient temperature, under dry conditions and away from light. The shelf life is not valid out of the mentioned conditions.

### Handling

According to IFRA Code of Practice.

### Caution

Concentrated product for industrial use avoid contact with eyes and mucous. Do not drink.

This information contained in this data sheet is to the best of our knowledge, including the data supplied by our suppliers, current at the mentioned date and remain the property of the issuer. Alteration can result of improper transport and/or storage. The certificate does not release the user from the responsibility of undertaking his own tests of conditions and suitability in the intended uses with regard to the current legal and statutory measures.

# MYSTIC MOMENTS

EU REGULATION 1223/2009

## ALLERGEN LISTING

MATERIAL NAME: GERANIUM LEAF ABSOLUTE

INGREDIENT	CAS No.	TOTAL
Alpha-Isomethylionone	127-51-5	A
Amyl Cinnamal	122-40-7	A
Amylcinnamyl Alcohol	101-85-9	A
Anise Alcohol	105-13-5	A
Benzyl Alcohol	100-51-6	A
Benzyl Benzoate	120-51-4	A
Benzyl Cinnamate	103-41-3	A
Benzyl Salicylate	118-58-1	A
Butylphenyl Methylpropional (Lilial)	80-54-6	A
Cinnamal	104-55-2	A
Cinnamyl Alcohol	104-54-1	A
Citral	106-26-3	A
	141-27-5	A
	5392-40-5	1.5%
Citronellol	106-22-9	43.0%
	1117-61-9	A
	141-25-3	A
	6812-78-8	A
	68916-43-8	A
	7540-51-4	A
Coumarin	91-64-5	A
Eugenol	97-53-0	A
Evernia Furfuraceae (Tree Moss) Extract	90028-67-4	A
Evernia Prunastri (Oak Moss) Extract	90028-68-5	A
Farnesol	4602-84-0	A
Geraniol	106-24-1	20.0%
Hexyl Cinnamal	101-86-0	A
Hydroxycitronellal	107-75-5	A
Hydroxyisohexyl 3-Cyclohexene Carbocaldehyde (Lylal)	31906-04-4	A
Isoeugenol	97-54-1	A
Limonene	138-86-3	1.0%
	5989-27-5	A
	5989-54-8	A
Linalool	126-90-9	A
	126-91-0	A
	78-70-6	11.0%
Methyl 2-Octynoate	111-12-6	A

\* A denotes absent

The information contained herein is true and accurate to the best of our knowledge.

We will not therefore accept liability for misuse of this data.

19-20 Sandealth Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK

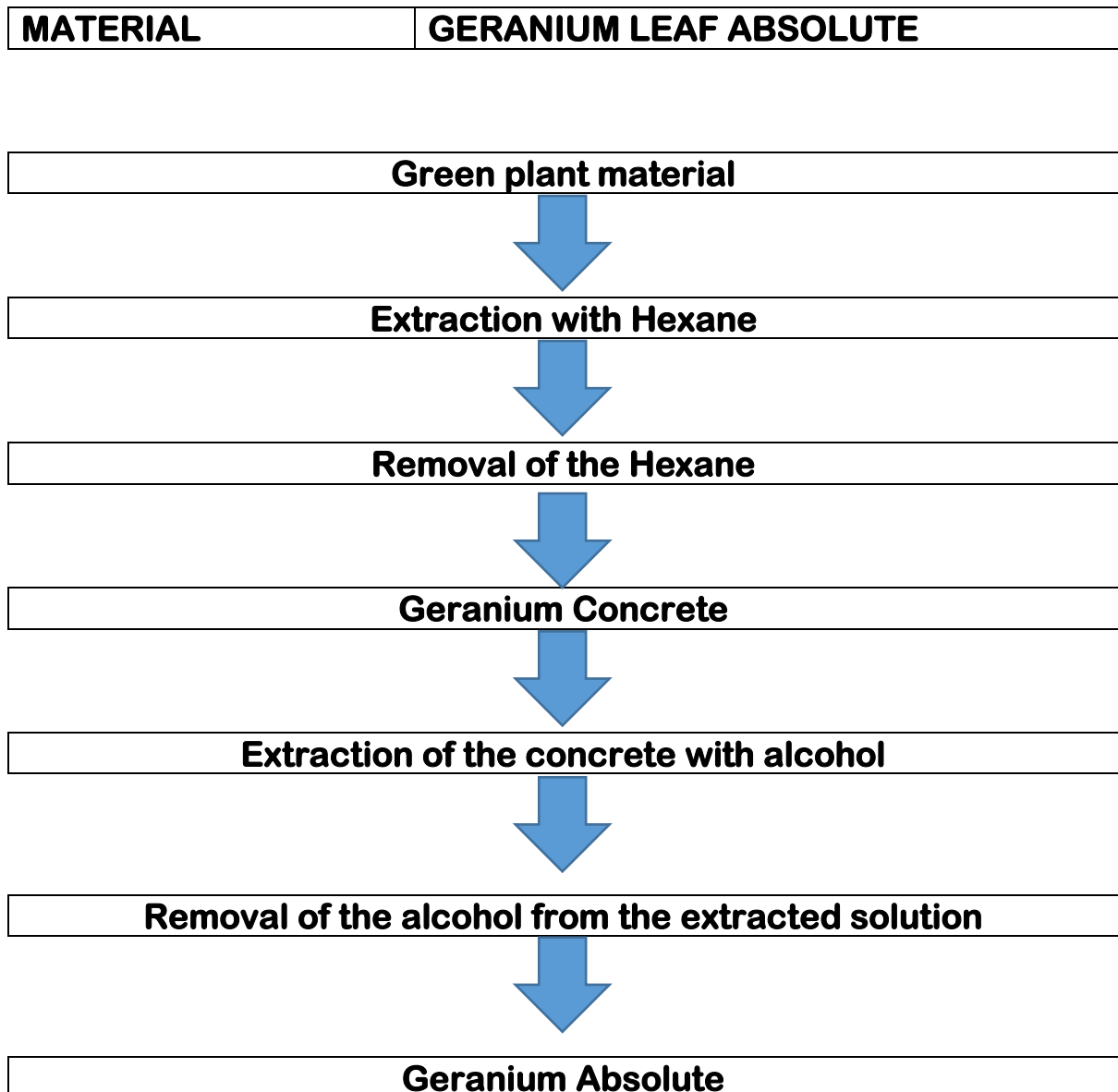
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# MYSTIC MOMENTS

## MANUFACTURING PROCESS



7 NOVEMBER 2023

# MYSTIC MOMENTS

## GMO DECLARATION

<b>MATERIAL</b>	<b>GERANIUM LEAF ABSOLUTE</b>
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**According to Regulations 1829/2003/EC & 1830/2003/EC.**

**Our company supplies the above ingredient to your company.**

**We declare that this product:**

- **Does not consist and does not contain Genetically Modified Organisms.**
- **Is not produced from and does not contain ingredients produced from Genetically Modified Organisms.**

**7 NOVEMBER 2023**

# MYSTIC MOMENTS

We certify that the above substance is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), 49<sup>th</sup> Amendment to the IFRA Code of Practice (published January, 2020). It does not appear in the IFRA list of standards and so no information is available on its use in the IFRA Classes:

IFRA Class(es) (See respective IFRA guidance for details)	Level of Use (%)
-	-

The IFRA Standards are based on safety assessments by the Panel of Experts of the RESEARCH INSITUTE FOR FRAGRANCE MATERIALS (RIFM).

**Recommendation:** Information about presence and concentration of IFRA restricted/prohibited materials in the Geranium Absolute is as follows:

**IFRA Restricted Materials:** None

Ingredient Name	CAS No.	Concentration
l-citronellol	7540-51-4	10.6%
Geraniol	106-24-1	9.0%

**IFRA Prohibited Materials:** None

Ingredient Name	CAS No.	Concentration %
-	-	-

**DISCLAIMER:** This Certificate provides restriction for the use of the specified product based only on those materials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. This Certificate does not provide certification of a comprehensive safety assessment of all product constituents.

This Safety Data Sheet contains information concerning the potential risks to those involved in handling, transporting, and working with the material, as well as describing potential risks to the consumer and the environment. This information must be made available to those who may come into contact with the material or are responsible for the use of the material. This Safety Data Sheet is prepared in accordance with formatting described in the REACH Regulation (EC) No. 1907/2006, and described in CLP Regulation (EC) No. 1272/2008.

### 1 Identification of the Substance/Mixture and of the Company/Undertaking

#### 1.1 Product Identifier:

Trade Name	GERANIUM LEAF ABSOLUTE
INCI Name	PELARGONIUM GRAVEOLENS EXTRACT
CAS Number	90082-51-2
EC Number	290-140-0
REACH Registration	Exempt < 1 tpa

#### 1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against:

Product Uses	Multiple uses in the Flavour and Fragrance industries.
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#### 1.3 Details of the Supplier of the Safety Data Sheet:

Company Name	Madar Corporation Limited
Company Address	19 - 20 Sandealth Industrial Estate Fordingbridge SP6 1PA
Telephone Number	01425 655 555
Email Address	technical@madarcorporation.co.uk

### 2 Hazards Identification

#### 2.1 Classification of the Substance:

##### Classification in Accordance with GHS Hazard Codes:

H227	Combustible liquid.
H313	May be harmful in contact with the skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H402	Harmful to aquatic life.

##### Classification in Accordance with the Classification, Labelling and Packaging Regulation EC No. 1272/2008:

##### Hazard Statements:

H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.

##### Precautionary Statements:

P262	Do not get in eyes, on skin, or on clothing.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

#### 2.2 Label Elements:

Signal Word	Warning.
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**LEAF ABSOLUTE**

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**Hazard Pictograms:**



**3 Composition/Information on Ingredients**

**3.1 Substances:**

Trade Name	GERANIUM LEAF ABSOLUTE 100%
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**4 First Aid Measures**

**4.1 Description of First Aid Measures:**

Eye Contact	Irrigate the eyes with copious volumes of water for at least 15 minutes with the eyelids held open. Seek medical advice if inflammation persists.
Inhalation	Remove person to fresh air, remove any contaminated clothing, in case of breathing difficulty seek medical advice.
Skin Contact	Wash affected area with soap and running water, if irritation persists seek medical advice.
Ingestion	Dilute internally with water, do not induce vomiting. Seek medical advice immediately.

**4.2 Most Important Symptoms and Effects, both Acute and Delayed:**

Symptoms and Effects	No data available.
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**4.3 Indication of any Immediate Medical Attention and Special Treatment Needed:**

Notes for Doctor	Symptomatic treatment as required.
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**5 Fire-fighting Measures**

**5.1 Extinguishing Media:**

Suitable Media	Foam, Carbon dioxide (CO <sub>2</sub> ), dry powder.
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**5.2 Special Hazards Arising from the Substance or Mixture:**

Combustion Products	Carbon Monoxide (CO), Carbon dioxide (CO <sub>2</sub> ), smoke.
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**5.3 Advice for Fire-fighters:**

Advice for Fire-fighters	Do not use water as extinguishing media. No special firefighting equipment required.
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**6 Accidental Release Measures**

**6.1 Personal Precautions, Protective Equipment and Emergency Procedures:**

Personal Precautions	Wear clothing suitable for an emergency.
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**6.2 Environmental Precautions:**

Environmental Precautions	Contain the leak with earth or sand. Prevent from entering drains, sewers, and water courses. If this cannot be done, advise the local authority.
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**6.3 Methods and Material for Containment and Cleaning Up:**

<b>Methods for Cleaning Up</b>	Absorb spillage onto sand or earth. Transfer to a suitable container for disposal.
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**7 Handling and Storage**

**7.1 Precautions for Safe Handling:**

<b>Handling Precautions</b>	Handle in a well-ventilated area, away from sources of ignition. Do not smoke.
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**7.2 Conditions for Safe Storage, including any Incompatibilities:**

<b>Storage Precautions</b>	Store in well-filled, tightly closed containers away from heat, light, and sources of ignition.
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**7.3 Specific End Use(s):**

<b>Specific End Use(s)</b>	Used in Flavours and Fragrances.
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**8 Exposure Controls/Personal Protection**

**8.1 Control Parameters:**

<b>Control Parameters</b>	No data available.
<b>DNELs for Workers</b>	No data available.
<b>PNECs</b>	No data available.

**8.2 Exposure Controls:**

<b>Engineering Controls</b>	Use suitable handling equipment.
<b>Respiratory Protection</b>	Use only in well-ventilated areas. Use protection in poor ventilation.
<b>Hand Protection</b>	Wear gloves.
<b>Eye Protection</b>	Wear goggles.
<b>Skin Protection</b>	Wear suitable protective clothing.

**9 Physical and Chemical Properties**

**9.1 Information on Basic Physical and Chemical Properties:**

<b>Appearance</b>	Yellow to greenish-yellow liquid.
<b>Odour</b>	Characteristic of Geranium.
<b>Odour Threshold</b>	No data available.
<b>pH</b>	Not applicable.
<b>Melting Point</b>	Not applicable.
<b>Boiling Point</b>	Not applicable.
<b>Flash Point</b>	85°C
<b>Evaporation Rate</b>	No data available.
<b>Flammability</b>	Combustible.
<b>Upper/Lower Flammability Limits</b>	No data available.
<b>Vapour Pressure</b>	No data available.
<b>Vapour Density</b>	No data available.
<b>Specific Gravity @ 20°C</b>	0.895 to 0.950
<b>Solubility in Water</b>	Insoluble.
<b>Solubility in Other Solvents</b>	Soluble.
<b>Partition Coefficient (log Kow)</b>	No data available.



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<b>Autoignition Temperature</b>	No data available.
<b>Decomposition Temperature</b>	No data available.
<b>Viscosity</b>	No data available.
<b>Explosive Properties</b>	No data available.
<b>Oxidising Properties</b>	None.
<b>Particle Size</b>	Not applicable.

**10 Stability and Reactivity**

**10.1 Reactivity:**

<b>Reactivity</b>	Will react with oxidising agents.
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**10.2 Chemical Stability:**

<b>Chemical Stability</b>	Stable under proper storage conditions.
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**10.3 Possibility of Hazardous Reactions:**

<b>Possibility of Hazardous Reactions</b>	Not id stored correctly.
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**10.4 Conditions to Avoid:**

<b>Conditions to Avoid</b>	Do not leave containers open to the air. Avoid storage at elevated temperatures and sources of ignition.
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**10.5 Incompatible Materials:**

<b>Incompatible Materials</b>	Oxidising agents.
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**10.6 Hazardous Decomposition Products:**

<b>Hazardous Decomposition Products</b>	On combustion may produce smoke, Carbon monoxide (CO) and Carbon dioxide (CO <sub>2</sub> ).
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**11 Toxicological Information**

**11.1 Information on Toxicological Effects:**

<b>Toxicological Effects</b>	This product has not been tested. Judgments on the expected toxicity of this product have been made based upon consideration of its major components.
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**Toxicokinetics:**

<b>Acute Toxicity</b>	LD50 (Rat). Dermal (Rabbit). No data available.
<b>Skin Corrosion/Irritation</b>	May cause skin irritation.
<b>Serious Eye Damage/Irritation</b>	May cause eye irritation.
<b>Respiratory/Skin Sensitisation</b>	May cause an allergic skin reaction.
<b>Germ Cell Mutagenicity</b>	No data available.
<b>Reproductive Toxicity</b>	No data available.
<b>STOT-single Exposure</b>	No data available.
<b>STOT-repeated Exposure</b>	No data available.
<b>Aspiration Hazard</b>	No data available.

**12 Ecological Information**

**12.1 Toxicity:**

<b>Toxicity</b>	No data available.
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**12.2 Persistence and Degradability:**

<b>Persistence and Degradability</b>	No data available.
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**12.3 Bioaccumulative Potential:**

Bioaccumulative Potential	No data available.
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**12.4 Mobility in Soil:**

Mobility in Soil	No data available.
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**12.5 Results of PBT and vPvB Assessment:**

PBT	No data available.
vPvB	No data available.

**12.6 Other Adverse Effects:**

Other Adverse Effects	No data available.
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**13 Disposal Considerations**

**13.1 Waste Treatment Methods:**

Recommendation	Do not dispose into drainage systems. Ensure disposal is within local and national guidelines. Consult a specialist waste disposal company for correct disposal procedure and/or seek expert advice.
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**14 Transport Information**

**14.1 UN Number:**

ADR, IMDG, IATA	Not regulated.
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**14.2 UN Proper Shipping Name:**

ADR, IMDG, IATA	Not regulated.
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**14.3 Transport Hazard Class(es):**

ADR, IMDG, IATA	Not regulated.
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**14.4 UN Packing Group:**

ADR, IMDG, IATA	Not regulated.
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**14.5 Environmental Hazards:**

Environmental Hazards	Not regulated.
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**14.6 Special Precautions for User:**

Special Precautions for User	Not regulated.
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**14.7 Transport in Bulk according to Annex II or MARPOL73/78 and the IBC Code:**

Transport in Bulk	Not regulated.
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**15 Regulatory Information**

**15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture:**

Regulations/Legislation	This substance is listed as existing in Europe.
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**15.2 Chemical Safety Assessment:**

Chemical Safety Assessment	A Chemical Safety Assessment has not been carried out for this product.
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**16 Other Information**

**16.1 Key to Abbreviations:**

CAS	Chemical Abstracts Service.
CLP	Classification, Labelling and Packaging Regulation (EC) No. 1272/2008.
DSD	Dangerous Substances Directive 67/548/EEC.

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<b>DPD</b>	Dangerous Preparations Directive 1999/45/EC.
<b>EC</b>	European Community/Commission.
<b>PBT</b>	Persistent, Bioaccumulative and Toxic.
<b>REACH</b>	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No. 1907/2006.
<b>vPvB</b>	Very Persistent, very Bioaccumulative.

**WARNING/DISCLAIMER:**

The information in this Safety Data Sheet is based on the properties of the material known to H Reynaud & Fils (UK) Ltd at the time the data sheet was issued. The Safety Data Sheet is intended to provide information for a health and safety assessment of the material and the circumstances under which it is packaged, stored, or applied in the workplace. This document is not intended for quality assurance purposes.



# MYSTIC MOMENTS

## VEGETARIAN & VEGAN SUITABILITY STATEMENT

<b>MATERIAL</b>	<b>GERANIUM LEAF ABSOLUTE</b>
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**We declare that the material mentioned above is free of:**

**Meat (red meat, poultry, seafood and the flesh of any animal), and by-products of animal slaughter.**

**Therefore, can be used for vegetarian and vegan suitability.**

**7 NOVEMBER 2023**

19-20 Sandealth Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK

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