

MYSTIC MOMENTS

Certificate of Analysis

PRODUCT DETAILS					
Product Name	ST JOHNS WORT OIL				
Batch/Lot Number	4475702				
Expiry Date	July 2025				
Identification	CAS No: 68917-49-7		Alternative CAS : 84082-80-4		
	EINECS No: 282-026-4				
PHYSICAL AND CHEMICAL CHARACTERISTIC					
	SPECIFICATION RANGE			RESULTS	
Appearance	Liquid				
Colour	Pale Yellow				
Odour	Spicy, Warm				
MAIN CONSTITUENTS					
CONSTITUENT RANGE	RESULTS	CONSTITUENT RANGE	RESULTS	CONSTITUENT RANGE	RESULTS
Alpha Pinene <25%		Beta Pinene <15%		Myrcene <3%	
Trans-ocimene <5%		nonane <5%			
STORAGE AND SHELF LIFE					
Storage	Store in tightly closed container with minimum headspace in a cool, dark and dry place.				
Shelf Life	24 months unopened and stored as above.				
<p>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 users responsibility to satisfy himself as to the suitability of such information for his own particular use. Where Global Essence make a declaration that allergenic material are not present in any product, this statement is made assuming reasonable levels of detection. It is impossible to guarantee the "absolute absence" of any material. It is the ultimate responsibility of the customer to ensure the safety of the intended final product containing this material, by carrying out additional tests if necessary.</p>					

MYSTIC MOMENTS

CMR (Carcinogenic, mutagenic, reprotoxic) STATEMENT

We hereby confirm, to the best of our knowledge and from information received from our supplier, that the below mentioned product does not contain any CMR Substances.

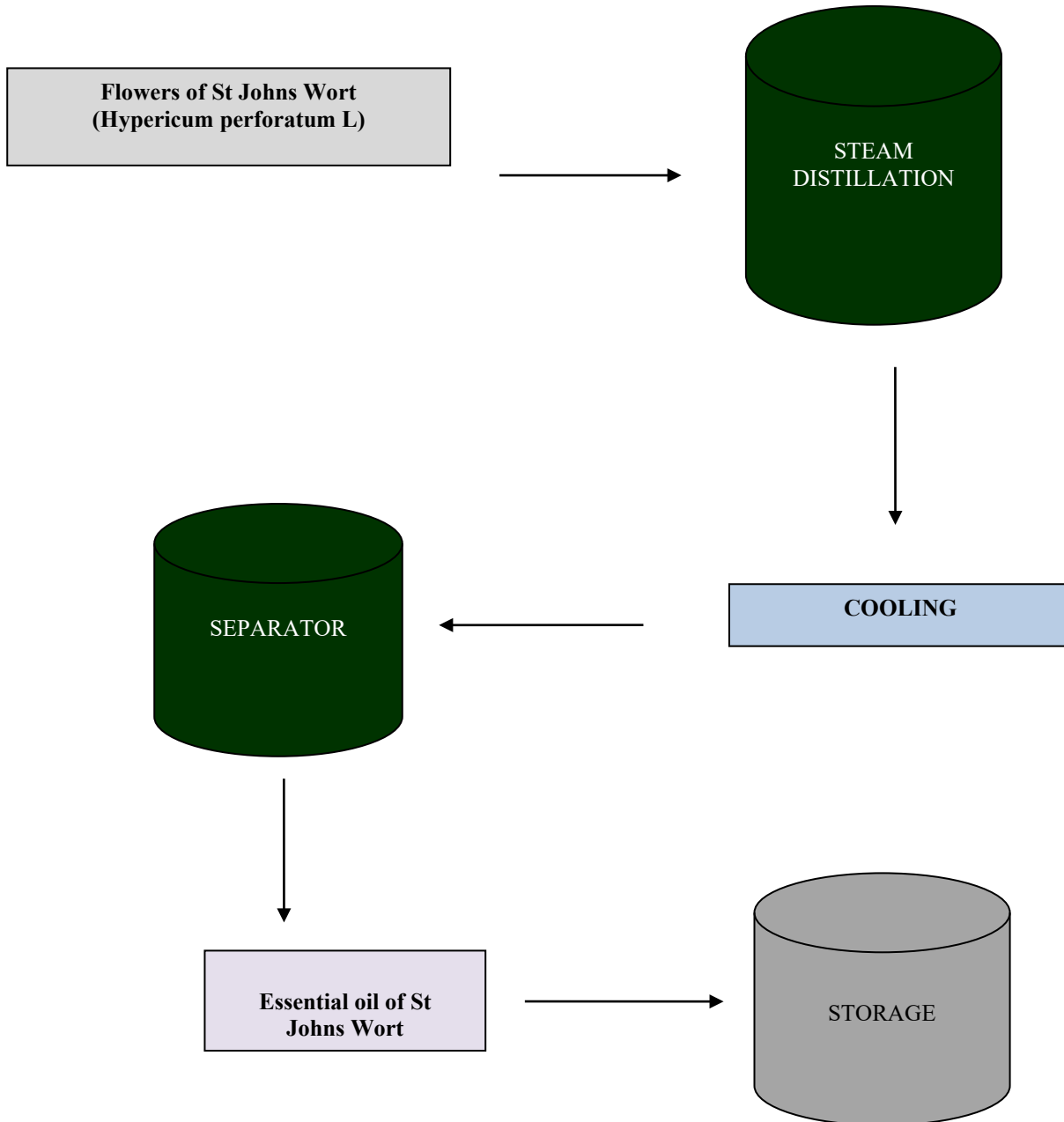
However, due to the fact that we do not analyse the batches, we cannot guarantee any explicit assurance.

Product: St Johns Wort Oil 100% P+N

19 July 2022

MYSTIC MOMENTS

PROCESSING – ST JOHNS WORT FLOW CHART



MYSTIC MOMENTS

SAFETY DATA SHEET ST JOHNS WORT 100% P & N

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name	ST JOHNS WORT 100% P & N
Product number	OESTJOHNWORT
Synonyms; trade names	Hypericum Perforatum Oil
REACH registration notes	Exempt - Imports <1 tonne pa
CAS number	68917-49-7
Alternative Cas Number	84082-80-4
EC number	282-026-4

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

Identified uses	Fragrance and flavour
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1.3. Details of the supplier of the safety data sheet

Supplier	Madar Corporation Limited 19 - 20 Sandealth Industrial Estate Fordingbridge SP6 1PA Tel. +44 1425 655 555 technical@madarcorporation.co.uk
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1.4. Emergency telephone number

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards	Not Classified
Health hazards	Skin Irrit. 2 - H315 Eye Irrit. 2 - H319 Skin Sens. 1 - H317 Asp. Tox. 1 - H304
Environmental hazards	Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410
Human health	Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. May be fatal if swallowed and enters airways.
Environmental	The product contains a substance which is very toxic to aquatic organisms.

2.2. Label elements

EC number	282-026-4
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ST JOHNS WORT 100% P & N

Hazard pictograms



Signal word

Danger

Hazard statements

H315 Causes skin irritation.
 H319 Causes serious eye irritation.
 H317 May cause an allergic skin reaction.
 H304 May be fatal if swallowed and enters airways.
 H410 Very toxic to aquatic life with long lasting effects.

Precautionary statements

P261 Avoid breathing vapour/ spray.
 P264 Wash contaminated 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/ protective clothing/ eye protection/ face protection.
 P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.
 P302+P352 IF ON SKIN: Wash with plenty of 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.
 P321 Specific treatment (see medical advice on this label).
 P331 Do NOT induce vomiting.
 P332+P313 If skin irritation occurs: Get medical advice/ attention.
 P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.
 P337+P313 If eye irritation persists: Get medical advice/ attention.
 P362+P364 Take off contaminated clothing and wash it before reuse.
 P391 Collect spillage.
 P405 Store locked up.
 P501 Dispose of contents/ container in accordance with national regulations.

Contains

2,6 Dimethyl heptane, Alpha Pinene, Methyl 2-Octynoate, Beta Pinene

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

2,6 Dimethyl heptane	36-38%
CAS number: 1072-05-5	
Classification	
Eye Irrit. 2 - H319	
Skin Sens. 1B - H317	
Aquatic Chronic 4 - H413	

ST JOHNS WORT 100% P & N

Alpha Pinene		18-20%
CAS number: 80-56-8	EC number: 201-291-9	
M factor (Acute) = 1	M factor (Chronic) = 1	
Classification		
Flam. Liq. 3 - H226		
Acute Tox. 4 - H302		
Skin Irrit. 2 - H315		
Skin Sens. 1 - H317		
Asp. Tox. 1 - H304		
Aquatic Acute 1 - H400		
Aquatic Chronic 1 - H410		
Methyl 2-Octynoate		10-30%
CAS number: 111-12-6		
M factor (Acute) = 1	M factor (Chronic) = 1	
Classification		
Skin Sens. 1A - H317		
Aquatic Acute 1 - H400		
Aquatic Chronic 1 - H410		
Beta Pinene		5-10%
CAS number: 127-91-3		EC number: 242-060-2
M factor (Acute) = 1	M factor (Chronic) = 1	
Classification		
Flam. Liq. 3 - H226		
Skin Irrit. 2 - H315		
Skin Sens. 1 - H317		
Asp. Tox. 1 - H304		
Aquatic Acute 1 - H400		
Aquatic Chronic 1 - H410		

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Remove person to fresh air and keep comfortable for breathing. Get medical attention.
Ingestion	Rinse mouth thoroughly with water. Aspiration hazard if swallowed. Do not induce vomiting. Get medical attention.
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water. Continue to rinse for at least 15 minutes. Get medical attention.
Eye contact	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

General information No further information available at this time.

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ST JOHNS WORT 100% P & N

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

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Use alcohol-resistant foam, carbon dioxide or dry powder to extinguish.

Unsuitable extinguishing media For safety reasons do not use full water jet.

5.2. Special hazards arising from the substance or mixture

Specific hazards In case of fire, toxic fumes like carbon monoxide and carbon dioxide may be liberated. Burning produces heavy smoke.

5.3. Advice for firefighters

Protective actions during firefighting Avoid breathing fire gases or vapours.

Special protective equipment for firefighters Wear full protective clothing

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions No smoking, sparks, flames or other sources of ignition near spillage. Avoid contact with skin, eyes and clothing. Avoid inhalation of vapours. Use suitable respiratory protection if ventilation is inadequate. Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate.

6.2. Environmental precautions

Environmental precautions Do not discharge into drains or watercourses or onto the ground.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Absorb with liquid binding material (e.g sand, diatomaceous earth, acid or universal binding agents). Collect in closed and suitable containers for disposal. Wash spill site after material pick up is complete. No smoking, sparks, flames or other sources of ignition near spillage.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Apply good manufacturing practice and industrial hygiene practices. Keep containers sealed when not in use. Do not get in eyes, on skin, or on clothing. Avoid breathing vapours. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry, cool and well-ventilated place.

7.3. Specific end use(s)

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters

Alpha Pinene (CAS: 80-56-8)

ST JOHNS WORT 100% P & N

DNEL	Workers - Inhalation; Long term systemic effects: 3.8 mg/m ³ Workers - Dermal; Long term systemic effects: 0.54 bw/day, mg/kg General population - Inhalation; Long term systemic effects: 0.67 mg/m ³ General population - Dermal; Long term systemic effects: 0.19 mg/kg, bw/day General population - Oral; Long term systemic effects: 0.19 mg/kg, bw/day
PNEC	- Fresh water; Short term 0.606 mg/l - Fresh water, Intermittent release; 3.03 mg/l - marine water; Short term 0.061 mg/l - Intermittent release, marine water; 0.303 mg/l - STP; Short term 0.2 mg/l - Sediment (Freshwater); Short term 157 mg/kg - Sediment (Marinewater); Short term 15.7 mg/kg - Soil; Short term 31.7 mg/kg

Beta Pinene (CAS: 127-91-3)

DNEL	Workers - Inhalation; Long term systemic effects: 5.69 mg/m ³ Workers - Dermal; Long term systemic effects: 0.8 bw/day, mg/kg General population - Inhalation; Long term systemic effects: 1 mg/m ³ General population - Dermal; Long term systemic effects: 0.3 mg/kg, bw/day General population - Oral; Long term systemic effects: 0.3 bw/day, mg/kg
PNEC	- Fresh water; Short term 1.004 mg/l - Intermittent release, Fresh water; 5.02 mg/l - marine water; Short term 0.1 mg/l - STP; Short term 3.26 mg/l - Sediment (Freshwater); Short term 0.337 mg/kg - Sediment (Marinewater); Short term 0.034 mg/kg - Soil; Short term 0.067 mg/kg

8.2. Exposure controls

Protective equipment



Appropriate engineering controls

Provide eyewash station Provide adequate ventilation.

Personal protection

Use personal protection according to Directive 89/686/EEC

Eye/face protection

Approved safety goggles.

Hand protection

Chemical resistant gloves (PVC)

Other skin and body protection

Wear apron or protective clothing in case of contact.

Hygiene measures

Good personal hygiene procedures should be implemented.

Respiratory protection

Generally unnecessary in a well ventilated area.
If ventilation is insufficient, respiratory protection must be worn.

Environmental exposure controls

Avoid discharging into drains.

SECTION 9: Physical and chemical properties

ST JOHNS WORT 100% P & N

9.1. Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Pale Yellow.
Odour	Warm Spicy
Relative density	0.875 - 0.915 @ 20°C

9.2. Other information

Refractive index	1.465 - 1.481 @ 20°C
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Hydrocarbon Content

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	The substance is stable under normal storage and handling conditions.
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10.2. Chemical stability

Stability	Stable under the prescribed storage conditions.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	No data available.
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10.4. Conditions to avoid

Conditions to avoid	Avoid heat, flames and other sources of ignition.
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10.5. Incompatible materials

Materials to avoid	No data available.
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10.6. Hazardous decomposition products

Hazardous decomposition products	No dangerous decomposition products expected by intended use.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects	No data available.
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Acute toxicity - oral

ATE oral (mg/kg)	2,500.0
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Acute toxicity - dermal

Notes (dermal LD ₅₀)	No data available.
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Acute toxicity - inhalation

Notes (inhalation LC ₅₀)	No data available.
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Skin sensitisation

Skin sensitisation	May cause an allergic skin reaction.
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Aspiration hazard

Aspiration hazard	May be fatal if swallowed and enters airways.
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SECTION 12: Ecological information

12.1. Toxicity

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ST JOHNS WORT 100% P & N

Toxicity Very toxic to aquatic life with long lasting effects.

Acute aquatic toxicity

Acute toxicity - terrestrial No data available.

12.2. Persistence and degradability

Persistence and degradability No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available.

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Do not empty into drains.

SECTION 14: Transport information

14.1. UN number

UN No. (ADR/RID) 1169

UN No. (IMDG) 1169

UN No. (ICAO) 1169

UN No. (ADN) 1169

14.2. UN proper shipping name

Proper shipping name (ADR/RID) EXTRACTS, AROMATIC, LIQUID

Proper shipping name (IMDG) EXTRACTS, AROMATIC, LIQUID

Proper shipping name (ICAO) EXTRACTS, AROMATIC, LIQUID

Proper shipping name (ADN) EXTRACTS, AROMATIC, LIQUID

14.3. Transport hazard class(es)

ADR/RID class 3

ADR/RID classification code F1

ADR/RID label 3

IMDG class 3

ICAO class/division 3

ADN class 3

Transport labels



14.4. Packing group

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ST JOHNS WORT 100% P & N

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

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

EmS	F-E, S-D
ADR transport category	3
Emergency Action Code	3Y
Hazard Identification Number (ADR/RID)	30
Tunnel restriction code	(D/E)

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

SECTION 15: Regulatory information

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

EU legislation	Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).
Guidance	CHIP for everyone HSG228.

15.2. Chemical safety assessment

SECTION 16: Other information

Revision date	08/10/2021
Revision	1
SDS number	5568
Hazard statements in full	H226 Flammable liquid and vapour. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H413 May cause long lasting harmful effects to aquatic life.

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MYSTIC MOMENTS

Product Specification

PRODUCT DETAILS		
Product Name	ST JOHNS WORT OIL 100% P & N	
Product Code	OESTJOHNWORT	
INCI NAME	Hypericum Perforatum L	
Country of Origin	Bulgaria	
Tariff Number	3301-2949-00	
Natural Status	We hereby declare, to the best of our knowledge and from information received from our supplier, that this product is in accordance to the requirements of Articles 3 (2) (d) of Regulation (EC) 1334/2008 and therefore can be designated as natural.	
GMO Declaration	To the best of our knowledge and from information received from our supplier, this product does not derive from genetically modified starting raw material, or additives that are derived from genetically modified organisms.	
Manufacturing Process	Steam distillation of the fresh inflorescences.	
Identification	CAS No: 68917-49-7	Alternative CAS : 84082-80-4
	EINECS No: 282-026-4	
PHYSICAL AND CHEMICAL CHARACTERISTIC		
Appearance	Liquid	
Colour	Pale Yellow	
Odour	Spicy, Warm	
Relative Density @ 20°C	0.875 - 0.915	
Refractive Index @ 20°C	1.465 - 1.481	
Acid Value	Max 2.0	
Ester Valuemmg KOH/g in1g of product	Max 35.0	
ALLERGENS		
Methyl 2 - Octynoate (111-12-6) ca 16%		
FOOD ALLERGENS		
NONE PRESENT		
STORAGE AND SHELF LIFE		
Storage	Store in tightly closed container with minimum headspace in a cool, dark and dry place.	
Shelf Life	24 months unopened and stored as above.	

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Vegan and Vegetarian Statement

IDENTIFICATION	
Product:	ST JOHNS WORT OIL 100% P+N
Cas No:	68917-49-7
EINECS No:	282-026-4
STATEMENT	
<p>We from information received from our supplier, hereby declare that the material listed above is suitable for the following:</p> <p>Vegans (Excludes all animal derived products, including dairy, eggs, leather, bee products (beeswax and honey).</p> <p>Lacto Vegetarians (Same as vegan but allows milk products and bee products.</p> <p>Ovo Vegetarians (Same as vegan but allows egg products and bee products)</p> <p>It does not contain any animal ingredients or animal by products. No animal ingredients or by products are used in the manufacturing process.</p> <p>This document represents to the best of our knowledge and from information received from our supplier. It does not release the buyer from the obligation to carry out an examination of the goods received. All uses made by the buyer are done under their own responsibility.</p>	