

# **CERTIFICATE OF ANALYSIS**

# PRODUCT IDENTIFICATION AND COMPOSITION

Product Name: Botanical Name: Product Code: Batch Number: Country of Origin: Expiry Date: Immune Boost – Essential Massage Blend Not applicable MBIMMU 4407101 UK August 2022

Uses: Body Massage Oil.

PHYSICAL AND CHEMICAL PROPERTIES		
TEST	SPECIFICATION RESULT	
Appearance: Odour:	Clear,yellow oily liquid Characteristic aroma	Conforms Conforms



# SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

	Opetion 4 Identification of the subst
Version:	1
Product:	IMMUNE BOOST MBIMMU

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

1.1 Product Identifier

Product identifier:	IMMUNE BOOST MBIMMU(Contains:MADAR Orange Sweet)
Other identifiers:	None

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

Product uses: Fragrances

# 1.3 Details of the supplier of the safety data sheet

Company name:	MADAR Corporation Limited
Company address:	19-20 Sandleheath Industrial Estate Fordingbridge, Hampshire. SP6 1PA
Contact:	Approved sellers: Mystic Moments, New Directions, World of Moulds MADAR Corporation Limited
E-Mail address:	sales@madarcorporation.co.uk
Company phone:	+44 (0) 1425 655555
1.4 Emergency telephone number	

**Emergency phone:** +44 (0) 1425 655555

# Section 2. Hazards identification

# 2.1 Classification of the substance or mixture

# Classification under Regulation (EC) No 1272/2008

Class and category of danger:	Flammable Liquid, Hazard Category 3
	Sensitization - Skin Category 1
	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
	H226, Flammable liquid and vapour.
	H317, May cause an allergic skin reaction.
	H412, Harmful to aquatic life with long lasting effects.

#### 2.2 Label elements

Signal word:	Warning
Hazard statements:	H226, Flammable liquid and vapour. H317, May cause an allergic skin reaction. H412, Harmful to aquatic life with long lasting effects.
Supplemental Information:	EUH208, Contains Eucalyptol, MADAR Frankincense Olibanum, MADAR ROSEMARY, d- Limonene. May produce an allergic reaction. BiOrigins, 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK Tel: 01425 655555 Email: technical@madarcorporation.co.uk Page 2 of 10



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IMMUNE BOOST MBIMMU **Product:** 

Version:

statements:

#### Precautionary P210, Keep away from heat, sparks, open flames and hot surfaces. - No smoking.

P233, Keep container tightly closed.

P240, Ground/bond container and receiving equipment.

P241, Use explosion-proof electrical, ventilating and lighting equipment.

P242, Use only non-sparking tools.

P243, Take precautionary measures against static discharge.

P261, Avoid breathing vapour or dust.

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.

P303/361/353, IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.

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

P363, Wash contaminated clothing before reuse.

P370/378, In case of fire: Use carbon dioxide, dry chemical, foam for extinction.

P403/235, Store in a well-ventilated place. Keep cool.

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



Other hazards:

Section 3. Composition / information on ingredients

#### 3.2 Mixtures

#### Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
MADAR Orange Sweet				1-<5%	FL 3-SCI 2-SS 1B-AH 1-EH C2;H226-H304- H315-H317-H411,-
MADAR ROSEMARY				0.1-<1%	FL 3-SS 1B-STO-SE 2- EH C2;H226-H317- H371-H411,-
MADAR Frankincense Olibanum				0.1-<1%	FL 3-SCI 2-SS 1B-AH 1-EH C1;H226-H304- H315-H317-H410,-
Eucalyptol	470-82-6	207-431-5		0.1-<1%	FL 3-SS 1B;H226- H317,-



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d-Limonene	5989-27-5	227-813-5	0.1-<1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
p-Mentha-1,4-diene	99-85-4	202-794-6	0.1-<1%	FL 3-AH 1;H226-H304, -
Terpene and sesquiterpene hydrocarbons	UKNOWN		<0.1%	AH 1;H304,-
beta-Pinene	127-91-3	204-872-5	<0.1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
p-Mentha-1,3-diene	99-86-5	202-795-1	<0.1%	FL 3-ATO 4-AH 1-EH C2;H226-H302-H304- H411,-
I-Limonene	5989-54-8	227-815-6	<0.1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
alpha-Pinene	80-56-8	201-291-9	<0.1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410
p-Cymene	99-87-6	202-796-7	<0.1%	FL 3-AH 1-EH C2; H226-H304-H411,-
Terpinolene	586-62-9	209-578-0	<0.1%	SS 1B-AH 1-EH A1-EH C1:H304-H317-H410,-
Myrcene	123-35-3	204-622-5	<0.1%	FL 3-SCI 2-EDI 2-AH 1; H226-H304-H315- H319,-

# Substances with Community workplace exposure limits:

Not Applicable

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:

Not Applicable

# Section 4. First-aid measures

#### 4.1 Description of first aid measures

IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.

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

May cause an allergic skin reaction.

# 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.



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# 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.

# 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.

# 7.2 Conditions for safe storage, including any incompatibilities:

Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

# 7.3 Specific end use(s):

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



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**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:	Not determined
Odour:	Not determined
Odour threshold:	Not determined
pH:	Not determined
Melting point / freezing point:	Not determined
Initial boiling point / range:	Not determined
Flash point:	> 35 °C
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
Relative density:	Not determined
Solubility(ies):	Not determined
Partition coefficient: n-octanol/water:	Not determined
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not determined
Viscosity:	Not determined
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.



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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

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

Acute Toxicity:	Based on available data the classification criteria are not met.
Acute Toxicity Oral	Not Applicable
Acute Toxicity Dermal	Not Applicable
Acute Toxicity Inhalation	Not Available
Skin corrosion/irritation:	Based on available data the classification criteria are not met.
Serious eye damage/irritation:	Based on available data the classification criteria are not met.
Respiratory or skin sensitisation:	Sensitization - Skin Category 1
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:

Harmful to aquatic life with long lasting effects.

**12.2 Persistence and degradability:** Not available

12.3 Bioaccumulative potential:

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Not available



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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:	UN1169	
14.2 UN Proper Shipping Name:	EXTRACTS, AROMATIC, LIQUID	
14.3 Transport hazard class(es):	3	
Sub Risk:	-	
14.4. Packing Group:	III	
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 applicable

# Section 15. Regulatory information

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

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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:	EH C3=22.56% SS 1=100.00%
Total Fractional Values:	EH C3=4.43 SS 1=1.00

Key to revisions:

Not applicable

Key to abbreviations:

Abbreviation	Meaning



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# Product: IMMUNE BOOST MBIMMU

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AH 1	Aspiration Hazard Category 1
ATO 4	Acute Toxicity - Oral Category 4
EDI 2	Eye Damage / Irritation Category 2
EH A1	Hazardous to the Aquatic Environment - Acute Hazard Category 1
EH C1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1
EH C2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
FL 3	Flammable Liquid, Hazard Category 3
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.
H371	May cause damage to organs (organs, exposure route).
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
P210	Keep away from heat, sparks, open flames and hot surfaces No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P260	Do not breathe vapour or dust.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted 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/eye protection/face protection.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P309/311	IF exposed or if you feel unwell: Call a POISON CENTRE or doctor/physician.
P330	Rinse mouth.
P331	Do not induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention.
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.
P363	Wash contaminated clothing before reuse.
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P391	Collect spillage.
P403/235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
SCI 2	Skin Corrosion / Irritation Category 2
SS 1B	Sensitization - Skin Category 1B
STO-SE 2	Specific Target Organ Toxicity (Single Exposure) Category 2

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.