

### CERTIFICATE OF ANALYSIS

Product Name	Coconut	
Product Type	Fragrance Oil	
Product Code	OFCOCO	
Batch No	4376911	
Production Date	October 2019	
Best Before End	October 2022	
Tests	Specifications	Results
Odour	According to Standard	Conforms
Appearance	Clear oily liquid	Conforms

Solubility in other solvents (10%)	Soluble in Ethyl alcohol	Conforms

Conforms

Insoluble

Solubility in water (10%)

Storage Store in well sealed containers in cool, dry, dark place. Ideal temperature between 15-20 degrees Centigrade (59-70 degrees Fahrenheit).

Shelf Life
Shelf life of this product depends very much on storage conditions, particularly temperature and exposure to light and air. Shelf life must be considered as subjective - the shelf life given here is based on the best of our knowledge and experience of the material when stored under recommended conditions in original unopened containers. Due to the natural ingredients contained in many of our products, there may be a slight batch to batch variation in the colour, odour or consistency. However we ensure that this does not effect the quality and efficacy of the products in any way.

## 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.

## **Coconut Madar Corp**

Ingredient	CAS	EC	Concentration (%)
Coumarin	91-64-5	202-086-7	5%

#### **Regulatory Affairs Department**

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## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Coconut Madar Corp

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

**1.1 Product Identifier** 

Product identifier: Coconut Madar Corp (Contains:Coumarin)

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:	Pat		
E-Mail address:	technical@madarcorporation.co.uk		
Company phone:	01425 655555		
1.4 Emergency telephone number			
Emergency phone:	01425 655555		

#### Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

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

Class and category of Sensitization - Skin Category 1 danger: H317, May cause an allergic skin reaction. 2.2 Label elements Signal word: Warning Hazard statements: H317, May cause an allergic skin reaction. Supplemental None Information: Precautionary P261, Avoid breathing vapour or dust. statements: 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. P333/313, If skin irritation or rash occurs: Get medical advice/attention. P363, Wash contaminated clothing before reuse.

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	P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.
Pictograms:	
Other hazards	S: None

### Section 3. Composition / information on ingredients

#### 3.2 Mixtures

#### **Contains:**

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
Coumarin	91-64-5	202-086-7		5-<10%	ATO 4-SS 1B;H302- H317,-
Vanillin	121-33-5	204-465-2		1-<5%	EDI 2;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: Wash with plenty of soap and water.

### 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.

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## **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.

### 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):

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

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#### 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:	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:	> 70 °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

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### 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

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	>5000
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

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
Coumarin	91-64-5	202-086-7	500	Not available	INOT AVAIIADIE	Not available

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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 assessme	nt:
This substance does not meet the PBT/vPv	B criteria of REACH, annex XIII.
12.6 Other adverse effects:	Not available
<b>12.5 Results of PBT and vPvB assessme</b> This substance does not meet the PBT/vPv	<b>nt:</b> B criteria of REACH, annex XIII.

#### 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:	Not classified
14.2 UN Proper Shipping Name:	-
14.3 Transport hazard class(es):	Not classified
Sub Risk:	Not classified
14.4. Packing Group:	Not classified
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:	SS 1=20.00%
Total Fractional Values:	SS 1=5.00

Key to revisions:

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Not applicable

## Key to abbreviations:

Abbreviation	Meaning	
ATO 4	Acute Toxicity - Oral Category 4	
EDI 2	Eye Damage / Irritation Category 2	
H302	Harmful if swallowed.	
H317	May cause an allergic skin reaction.	
H319	Causes serious eye irritation.	
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.	
P280	Wear protective gloves/eye protection/face protection.	
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.	
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.	
P330	Rinse mouth.	
P333/313	If skin irritation or rash occurs: Get medical advice/attention.	
P337/313	If eye irritation persists: Get medical advice/attention.	
P363	Wash contaminated clothing before reuse.	
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.	
SS 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.

## **IFRA CONFORMITY CERTIFICATE**

#### **Customer:**

### Product: Coconut Madar Corp

We certify that the above item is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA - 48th Amendment / published June 2015), provided it is used in the following classes at a maximum concentration level of:

IFRA classes [see annex for detail]	Maximum level of use (%)
IFRA Class 1 Limit	Not approved
IFRA Class 2 Limit	2.6%
IFRA Class 3.A Limit	10%
IFRA Class 3.B Limit	10%
IFRA Class 3.C Limit	10%
IFRA Class 3.D Limit	10%
IFRA Class 4.A Limit	32%
IFRA Class 4.B Limit	32%
IFRA Class 4.C Limit	32%
IFRA Class 4.D Limit	32%
IFRA Class 5 Limit	16%
IFRA Class 6 Limit	Not approved
IFRA Class 7.A Limit	6%
IFRA Class 7.B Limit	6%
IFRA Class 8.A Limit	40%
IFRA Class 8.B Limit	40%
IFRA Class 9.A Limit	100%
IFRA Class 9.B Limit	100%
IFRA Class 9.C Limit	100%
IFRA Class 10.A Limit	50%
IFRA Class 10.B Limit	50%
IFRA Class 11 Limit	100%

## IFRA CONFORMITY CERTIFICATE

For other kinds of application or use at higher concentration levels, a new evaluation may be needed; please contact MADAR Corporation Limited.

Contains the following substances restricted by the current IFRA Standards:-

Ingredient	CAS	Concentration (%)
Coumarin	91-64-5	5%

The IFRA Standards regarding use restrictions 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 our customer to ensure the safety of the final product (containing this fragrance) by further testing if need be.

**Regulatory Affairs Department** 

## IFRA CONFORMITY CERTIFICATE

## **ANNEX: Definition of IFRA Classes**

Finished product types	IFRA class
ip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.); Children's Toys	IFRA Class 1 Limit
Deodorant and Antiperspirant Products of all types including any product with intended or reasonably oreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm, deo-cologne and body spray, etc.); Nose pore strips; Fragranced Bracelets	IFRA Class 2 Limit
lydroalcoholic Products Applied To Recently Shaved Skin (includes After Shave) (Edt range)	IFRA Class 3.A Limit
lydroalcoholic Products Applied To Recently Shaved Skin (includes After Shave) (Fine fragrance range)	IFRA Class 3.B Limit
Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc.) including eye care; Men's Facial Creams and Balms; Baby Creams, Lotions, Oils; Body Paint for Children	IFRA Class 3.C Limit
ampons	IFRA Class 3.D Limit
Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, eau de cologne, Eau de Parfum or Parfum (Edt range); Ingredients of Perfume (its; Scent Pads, Foil packs; Scent Strips for hydroalcoholic products	IFRA Class 4.A Limit
Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, eau de cologne, Eau de Parfum or Parfum (Fine fragrance range)	IFRA Class 4.B Limit
Hair Styling Aids Sprays of all types (pumps, aerosol sprays, etc.); Body Creams, Oils, Lotions of all types except baby creams, lotions and oils); Body sprays (including Body Mist) with no intended or reasonably oreseeable use on the axillae; Fragrance Compounds for Cosmetic Kits; Foot Care Products; Hair leodorant; Body Paint (except those for children)	IFRA Class 4.C Limit
ragrancing Cream; Solid perfumes	IFRA Class 4.D Limit
Nomen's Facial Creams/Facial Make-up; Hand Cream; Hand sanitizers; Facial Masks; Baby Powder and Falc; Hair Permanent and other hair chemical treatments (e.g. relaxers) but not hair dyes; Wipes or Refreshing Tissues for Face, Neck, Hands, Body; Dry Shampoo or Waterless Shampoo	IFRA Class 5 Limit
louthwash, including Breath Sprays; Toothpaste	IFRA Class 6 Limit
ntimate Wipes; Baby Wipes	IFRA Class 7.A Limit
nsect Repellent (intended to be applied to the skin)	IFRA Class 7.B Limit
Make-up Removers of all types (not including face cleansers); Hair Styling Aids Non-Spray of all types mousse, gels, leave-in conditioners, etc.); Nail Care; Powders and talcs, all types (except baby powders and talcs)	IFRA Class 8.A Limit
lair Dyes	IFRA Class 8.B Limit
Conditioner (Rinse-Off); Liquid Soap; Shampoos of all types (including baby shampoos); Face Cleansers of all types (washes, gels, scrubs, etc.); Shaving Creams of all types (stick, gels, foams, etc.); All Depilatories including waxes for mechanical hair removal); Body Washes of all types (including baby washes) and Shower Gels of all types; Bar Soap (Toilet Soap); Bath Gels, Foams, Mousses, Salts, Oils and Other Products added to bathwater	IFRA Class 9.A Limit
eminine hygiene - pads, liners; Toilet paper; Wheat bags	IFRA Class 9.B Limit
acial tissues; Napkins; Paper towels; Other Aerosols (including air freshener sprays and air freshener ump sprays, but not including deodorants/antiperspirants, hair styling aids sprays); Fragranced Face Masks (not intended to be used as medical device)	IFRA Class 9.C Limit
Handwash Laundry Detergents of all types including concentrates; Fabric Softeners of all types including abric softener sheets; Household Cleaning Products, Other Types (fabric cleaners, soft surface cleaners, arpet cleaners, etc.); Machine Wash Laundry Detergents (liquids, powders, tablets, etc.) including laundry pleach and concentrates; Hand Dishwashing Detergent including concentrates; Hard Surface Cleaners of all ypes (bathroom and kitchen cleansers, furniture polish, etc.); Shampoos for pets; Dry cleaning kits; Scented ploves, socks, tights with moisturizers	IFRA Class 10.A Limit
Diapers; Toilet seat wipes	IFRA Class 10.B Limit
All non-skin contact or incidental skin contact including: Candles; Air Fresheners and Fragrancing of all ypes (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, solid substrate, nembrane delivery, electrical); Air Delivery Systems; Cell phone cases; Pot pourri, powders, fragrancing sachets, liquid refills for air fresheners (non-cartridge systems), Reed diffusers; Liquid refills for air resheners (cartridge systems); Shoe Polishes; Deodorizers/Maskers not intended for skin contact (e.g. abric drying machine deodorizers, carpet powders); Insecticides (mosquito coil, paper, electrical, for elotining etc.) excluding aerosols; Scent delivery system using a dry air technology that releases a fragrance vithout sprays, aerosols or heated oils (technology of nebulization); Air freshening crystals; Toilet Blocks; loss Sticks or Incense Sticks; Machine Dishwash Detergent and Deodorizers; Machine-only Laundry Detergent (e.g. liquitabs); Plastic articles (excluding toys); Fuels; Fragranced lamp ring; Scent pack; Scratch and Sniff (sampling technology); Paints; Cat litter; Animal sprays (all types); Treatment products for textiles e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics); Floor wax;	IFRA Class 11 Limit



# Vegetarian & Vegan Suitability Statement

PRODUCT NAME: COCONUT FRAGRANCE

MADAR Corporation Limited can confirm that the above listed product has not been tested in animals and does not contain dairy or any other animal product, by product or derivative and is therefore suitable for vegetarian and vegan use.

17/09/19