CERTIFICATE OF ANALYSIS

Article	Ho Wood Oil
Batch number	4551803
Best Before Date	August 2027

ltem	Specification	Data of analysis	Conclusion
Description	Colourless to pale yellow liquid	Conformed	Passed
Odour	Flower, Fragrance, Fruit	Conformed	Passed
Specific gravity (25/25°C)	0.856 ~0.863	0.859	Passed
Refractive index(20°C)	1.4600~1.4650	1.4608	Passed
Optical rotation(20°C)	-20°~ -13°	-17 .2°	Passed
Solubility (25°C,60%Ethanol)	1ml:4ml Clear	Conformed	Passed
Acid value(mg KOH/g)	≤0.5	Conformed	Passed
Content (GC,%)	≥95.0	99.06	Passed
Conclusion Result	of analysis: conforming to Standard (QB/T 2240-2010	

ALLERGEN STATEMENT

DATE: June 26, 2024

TO WHOM IT MAY CONCERN

RE: HOWOOD OIL

THE INFORMATION HEREIN IS RELIABLE TO THE BEST OF OUR KNOWLEDGE. WE CERTIFY AND GUARANTEE THAT OUR PRODUCT OF THE ABOVE-MENTIONED GOODS ARE CONFIRMED TO BELOW,

Fragrance Allergens EU Cosn	netics Directive (EC) N	lo 1223/2009	
Please confirm the % (if any) in p	roduct		
Name	CAS	Maximum Level (%)	
Amyl cinnamic alcohol	101-85-9	N/A	
Amyl cinnamic aldehyde	122-40-7	N/A	
Anisyl alcohol	105-13-5	N/A	
Benzyl alcohol	100-51-6	N/A	
Benzyl benzoate	120-51-4	N/A	
Benzyl cinnamate	103-41-3	N/A	
Benzyl salicylate	118-58-1	N/A	
Cinnamic alcohol	104-54-1	N/A	
Cinnamic aldehyde	104-55-2	N/A	
Citral	5392-40-5	N/A	
Citronellol	106-22-9	N/A	
Coumarin	91-64-5	N/A	
Eugenol	97-53-0	N/A	
Farnesol	4602-84-0	N/A	
Geraniol	106-24-1	0-1%	
Hexyl cinnamic aldehyde	101-86-0	N/A	
Hydroxycitronellal	107-75-5	N/A	
Isoeugenol	97-54-1	N/A	
Lilial (BHMCA)	80-54-6	N/A	
d-Limonene	5989-27-5	N/A	
Linalool	78-70-6	95-99	

Lyral, Cyclohexal (HMPCC)	31906-04-4	N/A
Methyl heptane carbonate	111-12-6	N/A
Alpha-iso-Methylionone	127-51-5	N/A
Oak moss	90028-68-5	N/A
Tree moss	90028-67-4	N/A

CMR STATEMENT

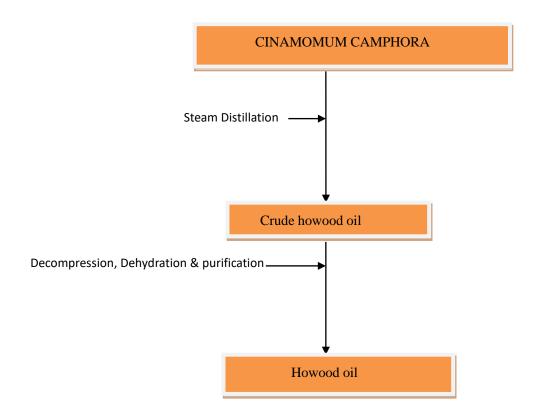
DATE: MAR. 2, 2021

TO WHOM IT MAY CONCERN

RE: HOWOOD OIL

WE HEREBY CERTIFY AND GUARANTEE THAT OUR PRODUCT OF THE ABOVE-MENTIONED GOODS ARE CONFIRMED TO CMR REQUIREMENTS.

FLOW CHART OF HOWOOD OIL



GMO STATEMENT

DATE: JAN. 6, 2021

TO WHOM IT MAY CONCERN

RE: HOWOOD OIL

WE HEREBY CERTIFY AND GUARANTEE THAT OUR PRODUCT OF THE ABOVE-MENTIONED GOODS ARE GMO (GENETICALLY MODIFIED ORGANISM) FREE.

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

SCOPE OF THE CERTIFICATE:

HOWOOD OIL

COMPULSORY INFORMATION:

We certify that the above mixture is in compliance with the publication of the 51st IFRA standards amendment and regulation (EU) 2023/1545 amending the cosmetic regulation (1223/2009) regarding fragrance allergens, 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	30
IFRA Category 2	40
IFRA Category 3	Not limited
IFRA Category 4	Not limited
IFRA Category 5A	Not limited
IFRA Category 5B	Not limited
IFRA Category 5C	Not limited
IFRA Category 5D	Not limited
IFRA Category 6	Not limited
IFRA Category 7A	Not limited
IFRA Category 7B	Not limited.
IFRA Category 8	Not limited
IFRA Category 9	Not limited
IFRA Category 10A	Not limited
IFRA Category 10B	Not limited
IFRA Category 11A	Not limited
IFRA Category 11B	Not limited
IFRA Category 12	Not limited

For other kinds of application or use at higher concentration levels, a new evaluation can be needed; 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.

Restricted Component	CAS NO:	% Level in product	IFRA Standard
Linalool	78-70-6	≥90	Spectification std
Geraniol	106-24-1	≤1.0	Restriction stds

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	Products applied to the lips: Lip products e.g. lipstick, lip balm; Childrens toys		
IFRA Category 2	Products applied to the axillae: Deodorant and antiperspirant products of all types; Body sprays/mists		
IFRA Category 3	Products applied to the face/body using fingertips: Eye products e.g. eye make-up, eye moisturizer; Facial make-u Make-up remover; Nose pore strips; Wipes for face, neck, hands, body; Facial masks; Body and face paint		
IFRA Category 4	Products related to fine fragrance: Hydroalcoholic and non-hydroalcoholic fine fragrance of all types e.g. Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, aftershaves of all types; Ingredients of perfume and fragrance mixtures for cosmetic kits; Scent pads; Scent strips		
IFRA Category 5A	Body lotion products applied to the body using the hands (palms), primarily leave on: Foot care products e.g. creams, powders; Insect repellent for application to the skin; All powders and talc (excluding baby powders and talc)		
IFRA Category 5B	Face moisturizer products applied to the face using the hands (palms), primarily leave on: Facial toner; Facial moisturizers and creams		
IFRA Category 5C	Hand cream products applied to the hands using the hands (palms), primarily leave on: Hand cream; Nail care products including cuticle creams; Hand sanitizers		
IFRA Category 5D	Baby creams, baby oils and baby talc: Baby cream/lotion, baby oil, baby powders and talc		
IFRA Category 6	Products with oral and lip exposure: Toothpaste; Mouthwash, including breath sprays; Toothpowder, strips, mouthwash tablets		
IFRA Category 7A	Rinse-off products applied to the hair with some hand contact: Hair permanent or other hair chemical treatments (rinse-off) e.g. relaxers, including rinse-off hair dyes		
IFRA Category 7B	Leave-on products applied to the hair with some hand contact: Hair sprays of all types e.g. pumps, aerosol sprays; Hair styling aids non sprays e.g. mousse, 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		
IFRA Category 8	Products with significant anogenital exposure: Intimate wipes; Tampons; Baby wipes; Toilet paper (wet)		
IFRA Category 9	Products with body and hand exposure, primarily rinse off: Bar soap; Liquid soap; Shampoo of all type; Conditioner (rinse-off); Body washes and shower gels of all types; Baby wash, bath, shampoo; Bath gels, foams, mousses, salts, oils and other products added to bathwater; Cleanser for face (rinse-off); Shaving creams of all types e.g. stick, gels, foams; All depilatories (including facial) and waxes for mechanical hair removal; Foot care products (feet are placed in a bath for soaking); Shampoos for pets		
IFRA Category 10A	Household care excluding aerosol / spray products: Hand wash laundry detergent; Laundry pre-treatment of all types e.g. paste, sprays, sticks; Machine laundry detergents with skin contact e.g. liquids, powders; Fabric softeners of all types including fabric softener sheets; Ironing water; Hand dishwashing detergent; Hard surface cleaners of all types e.g. bathroom, kitchen cleansers, furniture polish; Toilet seat wipes; Household cleaning products, other types including fabric cleaners, carpet cleaners, furniture polishes sprays and wipes, stain removers, treatment products for textiles e.g. starch sprays; Floor wax; Dry cleaning kits; Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (non- cartridge systems), etc.		
IFRA Category 10B	Household aerosol/spray products: Animal sprays applied to animals; Air freshener sprays, manual, including aerosol and pump; Aerosol/spray insecticides		
IFRA Category 11A	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate without UV exposure: Feminine hygiene conventional pads, liners, interlabial pads; Diapers (baby and adult); Adult incontinence pant, pad; Toilet paper (dry)		
IFRA Category 11B	Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate with potential UV exposure: Tights with moisturizers; Scented socks, gloves; Facial tissues (dry tissues); Napkins; 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	Products not intended for direct skin contact, minimal or insignificant transfer to skin: Candles of all types ; Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods); Automated air fresheners and fragrancing of all types e.g. concentrated aerosol with metered doses, plug-ins, electrical, incense, liquid refills (cartridge); Air delivery systems; Cat litter; Cell phone cases; Deodorizers/maskers not intended for skin contact e.g. fabric drying machine deodorizers, carpet powders; 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)		

MSDS for Howood oil

I. PRODUCT IDENTIFICATION

PRODUCT NAME: Howood oil CAS #: 78-70-6 FORMULA: Essential Oil Madar Corporation Limited 19 - 20 Sandleheath Industrial Estate, Fordingbridge, SP6 1PA TEL: +44 90)1425 655 555

II HAZARD IDENTIFICATION

GHS Classification Flammable liquids - Category 4 Skin Corrosion / Irritation - Category 2 Carcinogenicity - Category 2 GHS Label elements, including precautionary statements



Signal: Warning

Hazard statement(s) H227 Combustible liquid. H315 Causes skin irritation. H317 May cause an allergic skin reaction.

Precautionary statement(s)
P264 Wash hands thoroughly after handling.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P302 IF ON SKIN: Wash with plenty of soap and water.
P333 If skin irritation or a rash occurs: Get medical advice/attention.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
P501 Dispose of contents and container in accordance with local, regional, national and/or international regulation for hazardous wastes.

III. COMPOSITION OR INFORMATION ON INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Natural linalool	78-70-6	201-134-4	98-100%

IV. EMERGENCY AND FIRST AID PROCEDURES

Section 4: First Aid Measures

Eye Contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

Skin Contact:

In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

Serious Skin Contact:

Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek medical attention.

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Serious Inhalation: Not available.

Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear.

Serious Ingestion: Not available.

V. FIREFIGHTING MEASURES

Suitable extinguishing media Foam. Dry Powder. Carbon dioxide.

Unsuitable extinguishing media Water spray, water jet.

Special protective equipment and precautions for fire-fighters Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Special hazards arising from the substance or its combustible products Will not burn but increases intensity of fire. Heating may cause expansion or decomposition leading to violent rupture of containers.

VI. ACCIDENTAL RELEASE MEASURES

Small Spill:

Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large Spill:

Combustible material. Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. If the product is in its solid form: Use a shovel to put the material into a convenient waste disposal container. If the product is in its liquid form: Absorb with an inert material and put the spilled material in an appropriate waste disposal. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

VII. HANDLING AND STORAGE INFORMATION

Precautions:

Keep locked up.. Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/ vapor/spray. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes.

Storage:

Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame).

VIII. EXPOSURE CONTROLS AND PROTECTION INFORMATION

Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Personal Protection:

Splash goggles. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill:

Splash goggles. Full suit. Vapor respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits: Not available.

IX. PHYSICAL AND CHEMICAL PROPERTIES

CHARACTERS: COLORLESS TO PALE YELLOW LIQUID, FLOWER FRAGRANCE, FRUIT FRAGRANCE SPECIFIC GRAVITY (20/20°C): 0.856 ~0.863 **REFRACTIVE INDEX (20°C):** 1.4600~1.4640 OPTICAL ROTATION (20℃): -20° ~ -13° SOLUBILITY (25°C,60%Ethanol): 1ml:4ml Clear ACID VALUE (mg KOH/g): ≤ 0.5

CONTENT (GC,%): \geq 98.0 Flash point : 79 °C

X. STABILITY AND REACTIVITY

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Heat, ignition sources (flame, sparks), incompatible materials.

Incompatibility with various substances: Not available.

Corrosivity: Not available.

Special Remarks on Reactivity:

Light Sensitive. No other information found at this time. Special Remarks on Corrosivity: Not available.

Polymerization: Will not occur.

XI. TOXICOLOGICAL INFORMATION

Specific target organ toxicity

May cause damage to organs.

Inhalation

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache,

nausea, and dizziness.

Skin contact

Adverse skin effects should be prevented by normal care and personal hygiene.

Eye contact

Possible irritation should be prevented by wearing safety glasses.

Ingestion

Low order toxicity causing irritation of the stomach and intestines which results in nausea and vomiting

XII. ECOLOGICAL INFORMATION

Ecotoxicity: Not available.

BOD5 and COD: Not available.

Products of Biodegradation:

Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise

XIII. DISPOSAL CONSIDERATION

Waste Disposal:

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

XIV. TRANSPORTATION INFORMATION

US DOT Shipping Description (Land) Not regulated. IMO-IMDG Shipping Description (Sea) Not regulated. IATA Shipping Description (Air) Not regulated.

XV. REGULATORY INFORMATION

Toxic Substances Control Act (TSCA) TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D) Not regulated. CERCLA Hazardous Substance List (40 CFR 302.4) Not listed. SARA 304 Emergency release notification Not regulated. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053) Not listed.

XVI. OTHER INFORMATION

None

*** DISCLAIMER ***

The information contained in this MSDS is believed to be accurate and represent the best information currently available to us. We have tried to make the information as accurate as possible, however, it must be pointed out that we make no warranty of merchantability or any other warranty, expressed or implied. Madar Corporation Limited, disclaims any liability for any injury or loss arising from the use of this information or the materials described. Users should make their own investigations to determine the suitability of the information for their particular applications. In no way shall the company be liable for any claims, losses, or damages of any third party or for lost profits or any social, indirect, incidental, consequential or exemplary damages, howsoever arising, even if the company has been advised of the possibility of such damages.

PRODUCT SPECIFICATION OF HOWOOD OIL



CHARACTERS: COLORLESS TO PALE YELLOW LIQUID, FLOWER FRAGRANCE, FRUIT FRAGRANCE

SPECIFIC GRAVITY (20/20°C): 0.856 ~0.863 REFRACTIVE INDEX (20°C): 1.4600~1.4640 OPTICAL ROTATION (20°C): -20° ~ -13° SOLUBILITY (25°C,60%Ethanol): 1ml:4ml Clear ACID VALUE (mg KOH/g): ≤0.5 CONTENT (GC,%): ≥98.0



19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK Tel: 01425 655555 Email: technical@madarcorporation.co.uk Page 14 of 15

VEGAN STATEMENT

DATE: JAN. 6, 2021

TO WHOM IT MAY CONCERN

RE: HOWOOD OIL

WE HEREBY CERTIFY AND GUARANTEE THAT OUR PRODUCT OF THE ABOVE-MENTIONED GOODS ARE CONFIRM TO VEGAN SUITABILITY.