

Analyse Certificate

: ACAI VIRGIN **PRODUCT**

: (EUTERPE OLERACEAE) **BOTANICAL NAME**

GEOGRAPHICAL ORIGIN : INDIA

MODE OF EXTRACTION : COLD PRESSED EXTRACTED FROM : FRUIT PULP

BATCH NO. : 4386301

BEST BEFORE END : JANUARY 2022

ANALYSE PHYSICAL PARAMETERS

: ACAI BERRY OIL PRODUCT/STANDARD

: DARK YELLOW TO LIGHT BROWN DESCRIPTION

: SWEET FRUITY AROMA **ODOUR**

: 1.96 ACID VALUE : 1.4725 **REF.INDEX** : 0.9176 SP.GRAVITY

: SOLUBLE IN OIL, INSOLUBLE IN WATER **SOLUBILITY** : STABLE UNDER NORMAL CONDITIONS

STABILITY REACTIVITY

: AVOID OXIDIZING MATERIALS STORAGE INSTRUCTIONS

: SHOULD BE STORED BELOW 20°C IN COOL, DRY, WELL VENTILATED PLACE

IN FULLY & TIGHTLY SEALED

CONTAINERS. PROTECTED FROM LIGHT & KEEP AWAY FROM ANY SOURCE OF

IGNITION/FIRE.



COSMETICS ALLERGENS LIST

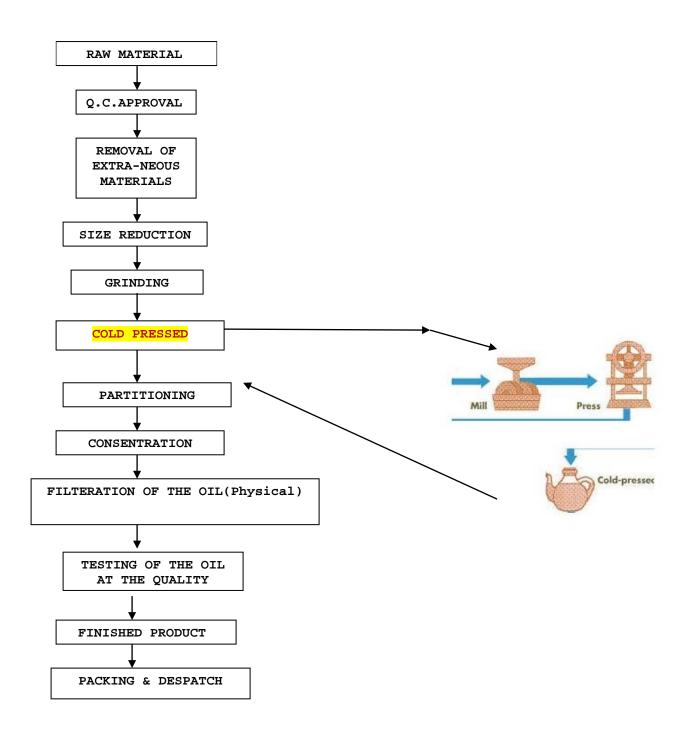
PRODUCT NAME : ACAI BERRY VIRGIN OIL

DATED : 29.02.2020

ALLERGENS	CAS NO.	PERCENTAGE IN THE PRODUCT		
ANISYL ALCOHOL	105-13-5	NO		
ALPHA-ISOMETHYL IONONE	127-51-5	N/A		
AMYL CINNAMAL	122-40-7	N/A		
AMYLCINNAMYL ALCOHOL	101-85-9	N/A		
BENZYL ALCOHOL	100-51-6	NO		
CINNAMYL ALCOHOL	104-54-1	N/A		
BENZYL BENZOATE	120-51-4	NO		
BENZYL CINNAMATE	103-41-3	NO		
BENZYL SALICYLATE	118-58-1	NO		
BUTYLPHENYL METHYLPROPIONAL	80-54-6	N/A		
CINNMAL	104-55-2	NO		
CINNAMYL ALCOHOL	104-54-1	N/A		
CITRAL	5392-40-5	NO		
CITRONELLOL	106-22-9	NO		
COUMARIN	91-64-5	NO		
EUGENOL	97-53-0	NO		
FARNESOL	4602-84-0	NO		
GERANIOL	106-24-1	NO		
HEXYL CINNAMALDEHYDE	101-86-0	N/A		
HYDROXY CITRONELLAL	107-75-5	N/A		
ISOEUGENOL	97-54-1	NO		
LINALOOL	78-70-6	N/A		
LILIAL	80-54-6	NO		
LYRAL	31906-04-4	NO		
LIMONENE	5989-27-5	NO		
TREE MOSS	90028-67-4	NO		
OAK MOSS	90028-68-5	NO		
METHYL HEPTINE CARBONATE	111-12-6	N/A		



MANUFACTURING FLOW CHART ACAI VIRGIN





GMO Statement

PRODUCT NAME: ACAI VIRGIN

MADAR Corporation Limited can confirm that the above listed product is GMO Free.

Vegetarian & Vegan Suitability Statement

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.

27/02/20



SAFETY DATA SHEET

Date of issue 26.02.2020

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

PRODUCT NAME: ACAI BERRY OIL

DEFINATION .: ACAI BERRY OIL Obtained by the SEED of Euterpe Oleracea Fruit Oil by the

process of COLD PRESSED

CAS NUMBER : 861902-11-6

FEMA NUMBER : 4547 STATUS : Natural

SUPPLIER.: MADAR Corporation Limited

19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire,

SP6 1PA

TEL .: +44 1425 655555

EMAIL .: sales@madarcorporation.co.uk

2. HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Classification according to GHS Regulation (EC) No 1272/2008

Flammable Liquids, Category 4 H227: Combustible liquid

Acute Toxicity Oral, Category 5 H303: May be harmful if swallowed Skin Corrosion/Irritation, Category 3 H316: Causes mild skin irritation Sensitization, Skin, Category 1A H317: May cause an allergic skin reaction Acute Toxicity Inhalation, Category 5 H333: May be harmful if inhaled

Aquatic Acute Toxicity, Category 2 H401: Toxic to aquatic life

Aquatic Chronic Toxicity, Category 3 H412: Harmful to aquatic life with long lasting effects

Classification EU (67/548/EEC, 199/45/EC)

Xi Irritant

R43: May cause sensitization by skin contact

2.2 Classification of the Substance or Mixture BY GHS Classification

RISK Phrases: Irritating to skin May cause sensitisation by skin contact. Very toxic to aquatic organism. May cause long term adverse effects in the aquatic environment. Harmful: may cause lung damage if swallowed.

<u>Safety Phrases:</u> Avoid contact with skin. wear suitable protective clothing and gloves. Avoid release to the environment refer to special instruction safety data sheets. if swallowed do not induce vomiting seek medical advice immediately and show this container or label.

Poisons schedule : None allocated.

2.3 LABEL ELEMENTS

Label in accordance with (EC) NO.1272/2008

H227 Combustible liquid H303 May be harmful if swallowed H316 Causes mild skin irritation H317 May cause an allergic skin reaction H333 May be harmful if inhaled H401 Toxic to aquatic life H412 Harmful to aquatic life with long lasting effects Precautionary Statements Prevention: P235 Keep cool P272 Contaminated work clothing should not be allowed out of the workplace P273 Avoid release to the environment Response: P302 + P352 IF ON SKIN: Wash with soap and water P304 + P312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell	Signal Word	Hazardous Statement	Hazard Pictograms
P312 Call a POISON CENTER or doctor/physician if you feel unwell P333 + P313 If skin irritation or a rash occurs: Get medical advice/attention P363 Wash contaminated clothing before reuse P370 + P378 In case of fire: Use Carbon dioxide (CO2), Dry chemical, or Foam for extinction. Do not use a direct water jet on burning material		H303 May be harmful if swallowed H316 Causes mild skin irritation H317 May cause an allergic skin reaction H333 May be harmful if inhaled H401 Toxic to aquatic life H412 Harmful to aquatic life with long lasting effects Precautionary Statements Prevention: P235 Keep cool P272 Contaminated work clothing should not be allowed out of the workplace P273 Avoid release to the environment Response: P302 + P352 IF ON SKIN: Wash with soap and water P304 + P312 IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell P312 Call a POISON CENTER or doctor/physician if you feel unwell F333 + F313 If skin irritation or a rash occurs: Get medical advice/attention P363 Wash contaminated clothing before reuse P370 + P378 In case of fire: Use Carbon dioxide (CO2), Dry chemical, or	

3.COMPOSITION/INFORMATION ON INGREDIENTS

Product Description : contains - %

Components	CAS Number	EINECS#	Proportion
ACAI BERRY OIL	861902-11-6		100%
	N/A	N/A	
	N/A	N/A	
	N/A	N/A	

4.FIRST-AID MEASURES

INHALATION EXPOSURE-Remove from exposure site to Fresh Air. Keep at rest, obtain medicinal attention.

EYE CONATCT-Rinse immediately with plenty of water for at least 15 Min & consult with a Doctor.

SKIN CONTACT-Remove contaminated clothes wash thoroughly with Soap & Water & consult with a Doctor.

<u>IGNESTION</u>-Rinse mouth with water. if swallowed do not induce vomiting. Give a glass of water never give anything by the mouth to an unconscious patient get to a doctor or hospital quickly.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED-

Treat symptomatically delayed pulmonary oedema may result.

5. FIRE-FIGHTNING MEASURES-

HAZARDS FROM COMBUSTION PRODUCTS- Combustible liquid on burning with emit toxic fumes, including those of oxides of carbon.

PRECAUTIONS FOR FIR FIGHTER AND SPECIAL PROTECTIVE EQUIPMENT-

Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or product of combustion keep container cool with water spray.

SUITABLE EXTINGUISHING MEDIA- Alcohol resistant foam dry agent (dry chemical powder or co2) Alcohol resistant foam is the preferred firefighting media but

if it is not available normal protein foam can be used.

6.ACCIDENTAL RELEASE MEASURE

EMERGENCY PROCEDURE/ENVIORNMENTAL PRECAUTIONS-Shut of all possible sources ignition. clear area of all un-protected personnel increase ventilation of contamination of sewers of waterways has occurred advise local emergency services.

PERSONAL PRECAUTIONS/PROTECTIVE EQUIPMENT- Slippery when spilt. avoid accidents clean up immediately wear protective equipment to prevent skin and eye contact and breathing in vapors work up wind or increase ventilation contain prevent run off into drains and waterways use absorbent (soil sand or other inert material)use non-sparking tools collect and seal in properly labelled containers or drums for disposal.

7. HANDLING AND STORAGE

Classified as a (combustible liquid) for the purpose of storage and handling. H.D.P.E. CONATINER OR ALLUMINIUM BOTTLES. Refer to state regulations for storage and transport requirements.

RECOMMENDED STORAGE CONDITIONS-Store in tightly closed original container in a cool, dry & ventilated area away from heat sources & protected from

PRECAUTIONS FOR SAFE HANDLING- Avoid skin and eye contact and breathing in vapour mists and aerosols.

8.EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION-Avoid breathing product vapour. VENTILATION-Ensure good ventilation of working area.

OVERALLS SAFETY SHOES, SAFETY GLASSES, GLOVES







9. PHYSICAL AND CHEMICAL PROPERTIES

COLOR : DARK YELLOW

ODOR : SWEET FRUITY AROMA

MISCIBILITY IN WATER: INSOLUBLE MISCIBILITY IN ALCOHOL: SOLUBLE

MISCIBILITY IN ESSENTIAL OIL: SOLUBLE

LIPSOLUBILITY: SOLUBLE PH: NOT APPLICABLE

BOILING POINT/BOILING RANGE: NOT SPECIFIED

FLASH POINT : 142 F (61.11 C)

VAPOR PRESSURE : NOT SPECIFIED

EVAPORATION RATE: NOTSPECIFIED **DENSITY:**

NOT SPECIFIED

WATER SOLUBILITY: INSOLUBLE

SELF-IGNITION TEMPERATURE: NOT SPECIFIED

DECOMPOSITION POINT/DECOMPOSITION RANGE: NOT SPECIFIED

ACID VALUE : 1.96
REF.INDEX : 1.4725
SP.GRAVITY : 0.9176

10.STABILITY AND REACTIVITY

REACTIVITY- No information available.

CHEMICAL STABILITY- Stable under normal condition of use.

HAZARDOUS REACTIONS- Healing can cause expansion or decomposition of the material which can lead to the containers exploding.

Hazardous polymerization will not occur.

<u>CONDITIONS TO AVOID-</u> avoid exposure to heat sources of ignition and open flame

HAZARDOUS DECOMPOSITION- oxides of carbon

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this safety data sheet and the product lable. symptions or effects that may arise if the product is mishandled and overexposure occurs are.

system depression.

EYE CONTACT: may be an eye irritant

SKIN CONTACT: contact with skin will result in irritation a skin

sensitizer repeated or prolonged skin contact may lead to

allergic contact dermatitis.

INHALATION: material may be irritant to the mucous membranes of the

respiratory tract.

12.ECOLOGICAL INFORMATION

ECOTOXICITY- AVOID CONTAMINATING WATERWYAS **AQUATIC TOXICITY-** very toxic to aquatic organism may cause long term

Adverse effects in the aquatic environment.

13.DISPOSAL CONSIDERATION

Refer to local government authority for disposal recommendations dispose of material through a licensed waste contractor normally suitable for incineration by an approved agent.

14. TRANSPORT-INFORMATION

Not dangerous product.

Classification: Not classified RID/ADR/IMDG.

15. REGULATORY INFORMATION

Hazard : Harmful, Dangerous for the environment.

Symbols.: Xn : N

Risk phrases: R10 flammable liquid.

R38 : Irritating to skin

R43 : May cause sensitization by Skin contact.

R50/53: very toxic to aquatic organisms. May cause long-term adverse

effect in the aquatic environment.

R65: Harmful: may cause lung damage if swallowed.

Safety phrases: Avoid contact with eyes and skin, keep away from sources of Ignition , no smoking. Restrictions may apply. Check maximum usage levels for skin care products.

SHELF-LIFE

Maximum 02 Years when stored within advised conditions from date of Manufacturer.

16.OTHER INFORMATION

The above documents are compiled from accessible information. The employer is bound to comply regulations.



SPECIFICATIONS ACAI BERRY VIRGIN OIL

DATED: - 26.02.2020

PRODUCT BOTANICAL NAME : (EUTERPE OLERACEAE)

ACAI BERRY VIRGIN OIL

GEOGRAPHICAL ORIGIN : INDIA

MODE OF EXTRACTION : COLD PRESSED EXTRACTED FROM : FRUIT PULP

SPECIFICATIONS OF PHYSICAL PARAMETERS

PRODUCT/STANDARD

ACID VALUE

SP.GRAVITY

SOLUBILITY

REACTIVITY

STABILITY

REF. INDEX

DESCRIPTION : ACAI BERRY OIL

ODOUR : YELLOWISH TO LIGHT BROWN

: SWEET FRUITY AROMA

: 1 TO 8

: 1.4520 TO 1.4985

: 0.8830 TO 0.9390

: SOLUBLE IN OIL, INSOLUBLE IN WATER

: STABLE UNDER NORMAL CONDITIONS

: AVOID OXIDIZING MATERIALS

STORAGE INSTRUCTIONS : SHOULD BE STORED BELOW 20°C IN COOL,

DRY, WELL VENTILATED PLACE IN FULLY &

TIGHTLY SEALED CONTAINERS. PROTECTED FROM

LIGHT & KEEP AWAY FROM ANY SOURCE OF

IGNITION/FIRE.