



**\*Analyse Certificate\***

<b>PRODUCT NAME</b>	<b>PRICKLY PEAR SEED OIL</b>
<b>BOTANICAL NAME</b>	<b>(OPUNTIA FICUS-INDICA)</b>
<b>GEOGRAPHICAL ORIGIN</b>	<b>INDIA</b>
<b>MODE OF EXTRACTION</b>	<b>COLD PRESSED</b>
<b>ORGAN</b>	<b>SEED</b>
<b>BATCH NO.</b>	<b>4513205</b>
<b>BEST BEFORE END</b>	<b>JULY 2025</b>

**ANALYSE PHYSICAL**  
**PARAMETERS**

<b>PRODUCT/STANDARD</b>	<b>: PRICKLY PEAR SEED OIL</b>
<b>DESCRIPTION</b>	<b>: SLIGHTLY YELLOW LIQUID</b>
<b>ODOUR</b>	<b>: CHARACTERISTIC ODOUR</b>
<b>ACID VALUE</b>	<b>: 0.25</b>
<b>REF.INDEX</b>	<b>: 1.4730</b>
<b>SP.GRAVITY</b>	<b>: 0.9156</b>
<b>SOLUBILITY</b>	<b>: SOLUBLE IN OIL, INSOLUBLE IN WATER</b>
<b>STABILITY</b>	<b>: STABLE UNDER NORMAL CONDITIONS</b>
<b>REACTIVITY</b>	<b>: AVOID OXIDIZING MATERIALS</b>
<b>STORAGE INSTRUCTIONS</b>	<b>: SHOULD BE STORED BELOW 20<sup>0</sup>C IN COOL, DRY, WELL VENTILATED PLACE IN FULLY &amp; TIGHTLY SEALED CONTAINERS. PROTECTED FROM LIGHT &amp; KEEP AWAY FROM ANY SOURCE OF IGNITION/FIRE.</b>



## COSMETICS ALLERGENS LIST

FRAGRANCE NAME : PRICKLY PEAR OIL  
DATED : 04/04/2023

<u>ALLERGENS</u>	<u>CAS NO.</u>	<u>PERCENTAGE IN THE PRODUCT</u>
ANISYL ALCOHOL	105-13-5	N/A
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	N/A
CINNAMYL ALCOHOL	104-54-1	N/A
BENZYL BENZOATE	120-51-4	N/A
BENZYL CINNAMATE	103-41-3	N/A
BENZYL SALICYLATE	118-58-1	N/A
BUTYLPHENYL METHYLPROPIONAL	80-54-6	N/A
CINNAMAL	104-55-2	N/A
CINNAMYL ALCOHOL	104-54-1	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	N/A
HEXYL CINNAMALDEHYDE	101-86-0	N/A
HYDROXY CITRONELLAL	107-75-5	N/A
ISOEUGENOL	97-54-1	N/A
LINALOOL	78-70-6	N/A
LILIAL	80-54-6	N/A
LYRAL	31906-04-4	N/A
LIMONENE	5989-27-5	N/A
TREE MOSS	90028-67-4	N/A
OAK MOSS	90028-68-5	N/A
METHYL HEPTINE CARBONATE	111-12-6	N/A



## CMR DECLARATION

We, hereby declare that our Products mentioned

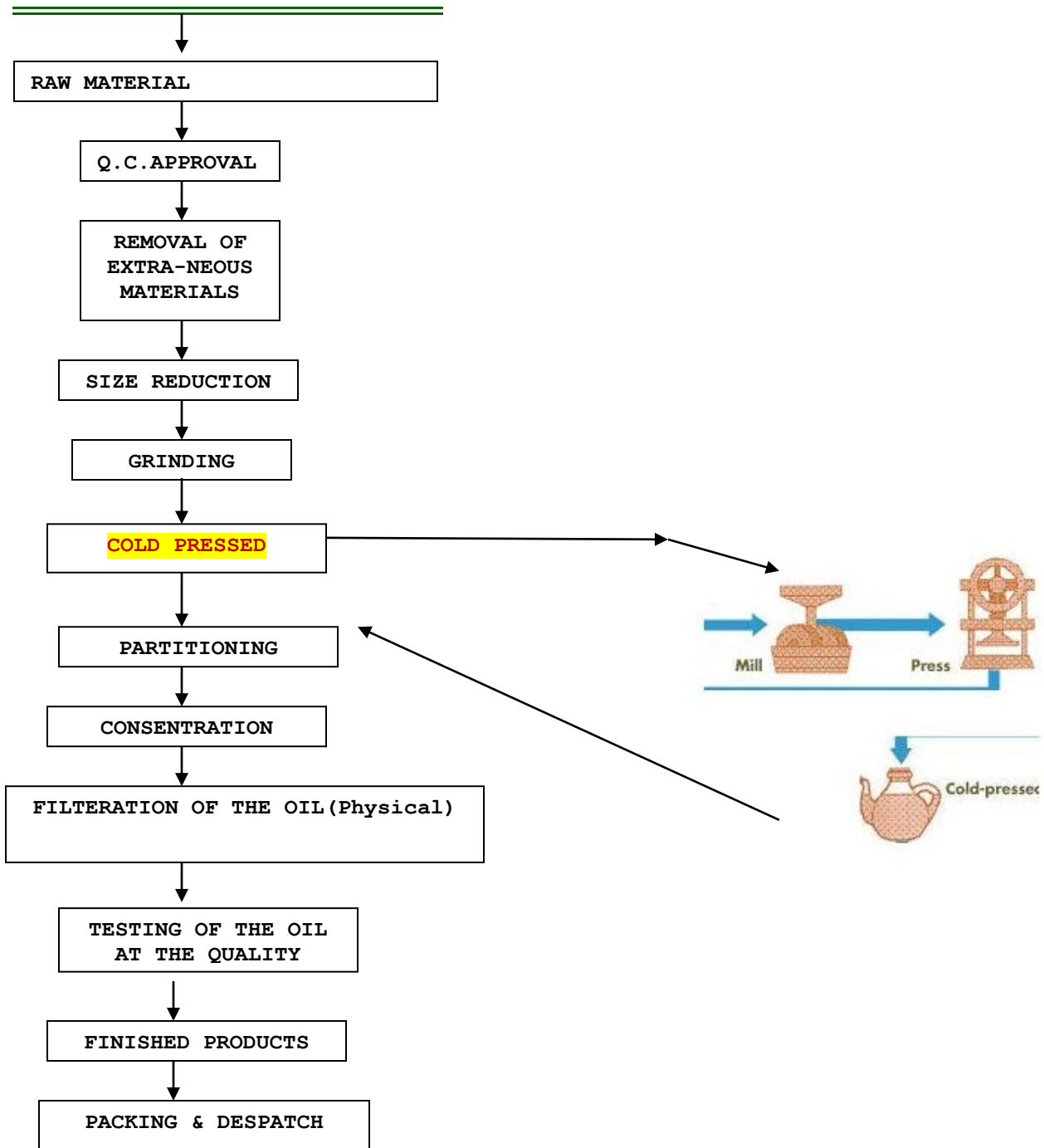
PRICKLY PEAR OIL IS CMR

(CARCINOGENIC, MUTAGENIC AND REPROTOXIC)

SUBSTANCES FREE.

DATE : 20.01.2022

## Flowchart





## NON-GMO CERTIFICATE

To the best of our knowledge, the products listed below are not derived from Genetically Modified starting Raw materials or additives that are derived from Genetically Modified Organism and do not contain detectable of Genetically Modified material (known as PCR negative). It is our understanding the EU labeling requirements are based on the presence of detectable level of transgenic material based on this, the products will not on it shown, require the labeling of these food stuffs and food ingredients as indicated in IEC.NO.: 0690001118 & FDA.REG.NO. 14936438988 on the authorization, labeling and trace availability ability of Genetically Modified Organism in Food and Feed.

PRODUCT NAME: PRICKLY PEAR



## IFRA Standards – 50<sup>th</sup> Amendment

**PRODUCT NAME: PRICKLY PEAR SEED OIL**

**DATE: 26/06/2023**

Name of Ingredient	CAS Number	Standard
Acetic acid, anhydride, reaction products with 1,5,10-Trimethyl-1,5,9-cyclododecatriene	144020-22-4 28371-99-5	NOT DETECTED
Acetylated Vetiver oil	84082-84-8 68917-34-0 73246-97-6 62563-80-8	NOT DETECTED
Acetyl ethyl tetramethyl tetralin (AETT)	88-29-9	NOT DETECTED
Acetyl hexamethyl indan (AHMI)	15323-35-0	NOT DETECTED
Acetyl isovaleryl	13706-86-0	NOT DETECTED
Alantroot oil	84012-20-4 97676-35-2	NOT DETECTED
Allyl esters	Not applicable.	NOT DETECTED
Allyl heptene carbonate	73157-43-4	NOT DETECTED
Allyl isothiocyanate	57-06-7	NOT DETECTED
Allyl phenoxyacetate	7493-74-5 863306-60-9	NOT DETECTED
$\alpha$ -Amyl cinnamic alcohol	101-85-9	NOT DETECTED
$\alpha$ -Amyl cinnamic aldehyde	122-40-7	NOT DETECTED
Amylcyclopentenone	25564-22-1	NOT DETECTED
Angelica root oil	8015-64-3 84775-41-7	NOT DETECTED
Anisyl alcohol	105-13-5 1331-81-3	NOT DETECTED
Anisylidene acetone	943-88-4	NOT DETECTED
cis-and trans-Asarone	494-40-6 2883-98-9 5273-86-9	NOT DETECTED
Benzaldehyde	100-52-7	NOT DETECTED
Benzene	71-43-2	NOT DETECTED
Benzyl alcohol	100-51-6	NOT DETECTED

Name of Ingredient	CAS Number	Standard
Benzyl benzoate	120-51-4	NOT DETECTED
Benzyl cinnamate	103-41-3	NOT DETECTED
Benzyl cyanide	140-29-4	NOT DETECTED
Benzyl salicylate	118-58-1	NOT DETECTED
Benzylidene acetone	122-57-6	NOT DETECTED
Bergamot oil expressed	8007-75-8 89957-91-5	NOT DETECTED
Birch wood pyrolysate	8001-88-5 68917-50-0 84012-15-7 85251-66-7 85940-29-0 91745-85-6	NOT DETECTED
$\alpha$ -Bisabolol	515-69-5 23089-26-1 23178-88-3 78148-59-1 76738-75-5 72691-24-8	NOT DETECTED
Bitter orange peel oil expressed	68916-04-1 72968-50-4	NOT DETECTED
Boldo oil	8022-81-9 84649-96-7	NOT DETECTED
Bromostyrene	103-64-0	NOT DETECTED
3-Bromo-1,7,7-trimethylbicyclo[2.2.1]heptane-2-one	76-29-9	NOT DETECTED
$\alpha$ -Butylcinnamaldehyde	7492-44-6	NOT DETECTED
p-tert-Butyldihydrocinnamaldehyde	18127-01-0	NOT DETECTED
p-tert-Butyl- $\alpha$ -methylhydrocinnamic aldehyde (p-BMHCA)	80-54-6	NOT DETECTED
p-tert-Butylphenol	98-54-4	NOT DETECTED
3-(m-tert-Butylphenyl)-2-methylpropionaldehyde (m-BMHCA)	62518-65-4	NOT DETECTED
Cade oil	8013-10-3 90046-02-9	NOT DETECTED
Carvone	99-49-0 2244-16-8 6485-40-1	NOT DETECTED
Carvone oxide	33204-74-9	NOT DETECTED
Cedrene	11028-42-5 469-61-4 546-28-1	NOT DETECTED
Chenopodium oil	8006-99-3 8024-11-1 89997-47-7	NOT DETECTED
Cinnamic alcohol	104-54-1	NOT DETECTED
Cinnamic aldehyde	104-55-2	NOT DETECTED
Cinnamic aldehyde dimethyl acetal	4364-06-1	NOT DETECTED

Name of Ingredient	CAS Number	Standard
Cinnamylidene acetone	4173-44-8	NOT DETECTED
Cinnamyl nitrile	1885-38-7 4360-47-8	NOT DETECTED
Citral	5392-40-5 141-27-5 106-26-3	NOT DETECTED
Citronellal	106-23-0 5949-05-3	NOT DETECTED
Citronellol	106-22-9 1117-61-9 26489-01-0 6812-78-8 141-25-3 7540-51-4	NOT DETECTED
Citrus oils and other furocoumarins containing essential oils	Not applicable.	NOT DETECTED
Colophony	8050-09-7	NOT DETECTED
Costus root oil, absolute and concrete	8023-88-9 90106-55-1	NOT DETECTED
Coumarin	91-64-5	NOT DETECTED
Cumin oil	8014-13-9 84775-51-9	NOT DETECTED
Cuminaldehyde	122-03-2	NOT DETECTED
Cyclamen alcohol	4756-19-8	NOT DETECTED
Cyclamen aldehyde	103-95-7	NOT DETECTED
Cyclohexanemethanol, 2,4-dimethyl-	68480-15-9	NOT DETECTED
Cyclopentadecanolide	106-02-5	NOT DETECTED
Dibenzyl ether	103-50-4	NOT DETECTED
2,2-Dichloro-1-methylcyclopropylbenzene	3591-42-2	NOT DETECTED
2,4-Dienals	764-40-9 142-83-6 80466-34-8 5910-85-0 30361-28-5 6750-03-4 2363-88-4 13162-46-4 21662-16-8 25152-84-5 30361-29-6 4313-03-5 20432-40-0 4488-48-6 5577-44-6 5910-87-2	NOT DETECTED
Diethyl maleate	141-05-9	NOT DETECTED
Dihydrocoumarin	119-84-6	NOT DETECTED
2,4-Dihydroxy-3-methylbenzaldehyde	6248-20-0	NOT DETECTED



Name of Ingredient	CAS Number	Standard
6,7-Dihydro-1,1,2,3,3-pentamethyl-4(5H)-indanone (DPMI)	33704-61-9	NOT DETECTED
4,6-Dimethyl-8-tert-butylcoumarin	17874-34-9	NOT DETECTED
Dimethyl citraconate	617-54-9	NOT DETECTED
Dimethylcyclohex-3-ene-1-carbaldehyde (mixed isomers)	68737-61-1 (mixed isomers) 68039-49-6 68039-48-5 27939-60-2 67801-65-4 36635-35-5 68084-52-6 35145-02-9	NOT DETECTED
1-(5,5-Dimethyl-1-cyclohexen-1-yl)pent-4-en-1-one	56973-85-4	NOT DETECTED
4,8-Dimethyl-4,9-decadienal	71077-31-1	NOT DETECTED
5,9-Dimethyl-4,8-decadienal	762-26-5	NOT DETECTED
3,7-Dimethyl-2,6-nonadien-1-al	41448-29-7	NOT DETECTED
3,7-Dimethyl-3,6-octadienal	55722-59-3 1754-00-3 72203-98-6 72203-97-5	NOT DETECTED
3,7-Dimethyl-2-octen-1-ol	40607-48-5	NOT DETECTED
2,2-Dimethyl-3-(3-tolyl)propan-1-ol	103694-68-4	NOT DETECTED
3,3-Dimethyl-5-(2,2,3-trimethyl-3-cyclopenten-1-yl)-4-penten-2-ol	107898-54-4	NOT DETECTED
Diphenylamine	122-39-4	NOT DETECTED
2,4-Dodecadien-1-ol, (2E, 4E)	18485-38-6	NOT DETECTED
Esters of 2-Nonynoic acid (except Methyl octine carbonate)	e.g.: 10031-92-2	NOT DETECTED
Esters of 2-Octynoic acid (except Methyl heptine carbonate)	e.g.: 10484-32-9 10519-20-7	NOT DETECTED
Estragole	140-67-0 1407-27-8 77525-18-9	NOT DETECTED
2-Ethoxy-4-methylphenol	2563-07-7	NOT DETECTED
Ethyl acrylate	140-88-5	NOT DETECTED
p-Ethylbenzaldehyde	4748-78-1	NOT DETECTED
Ethylene glycol monoethyl ether and its acetate	110-80-5 (ether) 111-15-9 (acetate)	NOT DETECTED
Ethylene glycol monomethyl ether and its acetate	109-86-4 (ether) 110-49-6 (acetate)	NOT DETECTED
Eugenol	97-53-0	NOT DETECTED
Farnesal	19317-11-4	NOT DETECTED
Farnesol	4602-84-0	NOT DETECTED

Name of Ingredient	CAS Number	Standard
Fig leaf absolute	68916-52-9 90028-74-3	NOT DETECTED
Furfural	98-01-1	NOT DETECTED
Furfuryl alcohol	98-00-0	NOT DETECTED
Furfurylidene acetone	623-15-4	NOT DETECTED
Geraniol	106-24-1	NOT DETECTED
Geranyl nitrile	5146-66-7 5585-39-7 31983-27-4	NOT DETECTED
Grapefruit oil expressed	8016-20-4 90045-43-5	NOT DETECTED
trans-2-Heptenal	18829-55-5	NOT DETECTED
2-Heptylidene cyclopentan-1-one	39189-74-7	NOT DETECTED
2,4-Hexadien-1-ol	111-28-4 17102-64-6	NOT DETECTED
Hexahydrocoumarin	700-82-3	NOT DETECTED
trans-2-Hexenal	6728-26-3	NOT DETECTED
trans-2-Hexenal diethyl acetal	67746-30-9	NOT DETECTED
trans-2-Hexenal dimethyl acetal	18318-83-7	NOT DETECTED
$\alpha$ -Hexyl cinnamic aldehyde	101-86-0	NOT DETECTED
Hexyl salicylate	6259-76-3	NOT DETECTED
$\alpha$ -Hexylidene cyclopentanone	17373-89-6	NOT DETECTED
Hydroabietyl alcohol, Dihydroabietyl alcohol	13393-93-6 26266-77-3 1333-89-7	NOT DETECTED
Hydroquinone monoethyl ether	622-62-8	NOT DETECTED
Hydroquinone monomethyl ether	150-76-5	NOT DETECTED
4-Hydroxy-2,5-dimethyl-3(2H)-furanone	3658-77-3	NOT DETECTED
3 and 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde (HMPCC)	31906-04-4 51414-25-6	NOT DETECTED
Hydroxycitronellal	107-75-5	NOT DETECTED
4-(4-Hydroxyphenyl)butan-2-one	5471-51-2	NOT DETECTED
Isobutyl N-methylantranilate	65505-24-0	NOT DETECTED
p-Isobutyl- $\alpha$ -methyl hydrocinnamaldehyde	6658-48-6	NOT DETECTED
Isocyclocitral	1335-66-6 1423-46-7 67634-07-5	NOT DETECTED
Isocyclogeraniol	68527-77-5	NOT DETECTED
Isoeugenol	97-54-1 5932-68-3	NOT DETECTED
Isophorone	78-59-1	NOT DETECTED

Name of Ingredient	CAS Number	Standard
p-Isopropylbenzyl alcohol	536-60-7	NOT DETECTED
6-Isopropyl-2-decalol	34131-99-2	NOT DETECTED
cis,trans-4-(Isopropyl) cyclo hexane methanol	5502-75-0 13828-37-0 13674-19-6	NOT DETECTED
4-(Isopropyl)- $\beta$ -methylcyclohexanethanol	67634-03-1	NOT DETECTED
Jasmine absolute (grandiflorum)	8022-96-6 8024-43-9 90045-94-6 84776-64-7	NOT DETECTED
Jasmine absolute (sambac)	91770-14-8 1034798-23-6	NOT DETECTED
Lemon oil cold pressed	8008-56-8 84929-31-7	NOT DETECTED
Lime oil expressed	8008-26-2 90063-52-8	NOT DETECTED
Limonene	138-86-3 7705-14-8 5989-27-5 5989-54-8	NOT DETECTED
Linalool	78-70-6 126-90-9 126-91-0	NOT DETECTED
Longifolene	475-20-7 16846-09-6 19067-29-9	NOT DETECTED
Massoia bark oil	85085-26-3	NOT DETECTED
Massoia lactone	54814-64-1 51154-96-2	NOT DETECTED
Melissa oil (genuine Melissa officinalis L.)	8014-71-9 84082-61-1	NOT DETECTED
Menthadiene-7-methyl formate	68683-20-5	NOT DETECTED
p-Methoxybenzaldehyde	123-11-5	NOT DETECTED
o-Methoxycinnamaldehyde	1504-74-1	NOT DETECTED
7-Methoxycoumarin	531-59-9	NOT DETECTED
Methoxy dicyclopentadiene carboxaldehyde	86803-90-9	NOT DETECTED
4-Methoxy- $\alpha$ -methylbenzenepropanal	5462-06-6	NOT DETECTED
2-Methoxy-4-methylphenol	93-51-6	NOT DETECTED
2-Methoxy-4-propylphenol	2785-87-7	NOT DETECTED
$\alpha$ -Methyl anisylidene acetone	104-27-8	NOT DETECTED
$\alpha$ -Methyl-1,3-benzodioxole-5-propionaldehyde (MMDHCA)	1205-17-0	NOT DETECTED
$\alpha$ -Methyl cinnamic aldehyde	101-39-3	NOT DETECTED
6-Methylcoumarin	92-48-8	NOT DETECTED
7-Methylcoumarin	2445-83-2	NOT DETECTED
Methyl crotonate	623-43-8	NOT DETECTED

Name of Ingredient	CAS Number	Standard
4-Methyl-7-ethoxycoumarin	87-05-8	NOT DETECTED
Methyl eugenol	93-15-2	NOT DETECTED
Methyl N-formylanthranilate	41270-80-8	NOT DETECTED
6-Methyl-3,5-heptadien-2-one	1604-28-0	NOT DETECTED
Methyl heptine carbonate	111-12-6	NOT DETECTED
p-Methylhydrocinnamic aldehyde	5406-12-2	NOT DETECTED
Methyl ionone, mixed isomers	1335-46-2 127-42-4 127-43-5 127-51-5 7779-30-8 79-89-0 1335-94-0	NOT DETECTED
Methyl methacrylate	80-62-6	NOT DETECTED
Methyl N-methylantranilate	85-91-6	NOT DETECTED
Methyl β-naphthyl ketone	93-08-3	NOT DETECTED
3-Methyl-2(3)-nonenenitrile	53153-66-5	NOT DETECTED
Methyl octine carbonate	111-80-8	NOT DETECTED
3-Methyl-2-(pentyloxy)cyclopent-2-en-1-one	68922-13-4	NOT DETECTED
p-Methyltetrahydroquinoline	91-61-2	NOT DETECTED
Mintlactone	13341-72-5	NOT DETECTED
Musk α	63697-53-0	NOT DETECTED
Musk ambrette	83-66-9	NOT DETECTED
Musk ketone	81-14-1	NOT DETECTED
Musk KS	62265-99-0	NOT DETECTED
Musk moskene	116-66-5	NOT DETECTED
Musk tibetene	145-39-1	NOT DETECTED
Musk xylene	81-15-2	NOT DETECTED
Nitrobenzene	98-95-3	NOT DETECTED
2-Nonyl-1-al dimethyl acetal	13257-44-8	NOT DETECTED
Nootkatone	4674-50-4	NOT DETECTED
Oakmoss extracts	90028-68-5 68917-10-2 9000-50-4	NOT DETECTED
1-(1,2,3,4,5,6,7,8 Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl) ethanone (OTNE)	54464-57-2 54464-59-4 68155-66-8 68155-67-9	NOT DETECTED
1-Octen-3-yl acetate	2442-10-6	NOT DETECTED
Opoponax	8021-36-1 9000-78-6 90081-02-8	NOT DETECTED

Name of Ingredient	CAS Number	Standard
1-(2,4,4,5,5-Pentamethyl-1-cyclopenten-1-yl)ethan-1-one	13144-88-2	NOT DETECTED
2-Pentylidene cyclohexanone	25677-40-1	NOT DETECTED
Perilla aldehyde	2111-75-3	NOT DETECTED
Peru balsam	8007-00-9	NOT DETECTED
Phenylacetaldehyde	122-78-1	NOT DETECTED
Phenyl acetone	103-79-7	NOT DETECTED
Phenyl benzoate	93-99-2	NOT DETECTED
3-Phenylbutanal	16251-77-7	NOT DETECTED
4-Phenyl-3-buten-2-ol	17488-65-2	NOT DETECTED
2-Phenylpropionaldehyde	93-53-8 1340-11-0 34713-70-7	NOT DETECTED
Pinacea derivatives	Not applicable.	NOT DETECTED
Propenylguaethol	94-86-0 63477-41-8	NOT DETECTED
3-Propylidenephthalide	17369-59-4	NOT DETECTED
Pseudoionone	141-10-6	NOT DETECTED
Pseudo methylionones	26651-96-7 72968-25-3 1117-41-5	NOT DETECTED
Quinoline	91-22-5	NOT DETECTED
Rose ketones	23696-85-7 23726-93-4 59739-63-8 43052-87-5 24720-09-0 23726-94-5 23726-92-3 23726-91-2 35044-68-9 57378-68-4 71048-82-3 35087-49-1 39872-57-6 70266-48-7 33673-71-1 87064-19-5	NOT DETECTED
Rue oil	8014-29-7 84929-47-5	NOT DETECTED
Safrole, Isosafrole and Dihydrosafrole	94-59-7 120-58-1 94-58-6	NOT DETECTED
Santolina oil	84961-58-0	NOT DETECTED
Savin oil	8024-00-8 90046-04-1 68916-94-9 90046-03-0	NOT DETECTED

Name of Ingredient	CAS Number	Standard
Sclareol	515-03-7	NOT DETECTED
Styrax	8046-19-3 8024-01-9 94891-27-7 94891-28-8 101227-15-0	NOT DETECTED
Tagetes oil and absolute	90131-43-4 8016-84-0 91722-29-1 8016-84-0 91770-75-1	NOT DETECTED
Tea leaf absolute	84650-60-2	NOT DETECTED
1,2,3,4-Tetrahydro-4-methylquinoline	19343-78-3	NOT DETECTED
$\alpha$ ,2,2,3-Tetramethylcyclopent-3-ene-1-butylaldehyde	65114-03-6	NOT DETECTED
Thujone	546-80-5 471-15-8 76231-76-0 1125-12-8	NOT DETECTED
o,m,p-Tolualdehydes and their mixtures	529-20-4 620-23-5 104-87-0 1334-78-7	NOT DETECTED
Toluene	108-88-3	NOT DETECTED
p-Tolyl alcohol	589-18-4	NOT DETECTED
Treemoss extracts	90028-67-4 68648-41-9 68917-40-8	NOT DETECTED
2,6,6-Trimethylcyclohex-1,3-dienyl methanal	116-26-7	NOT DETECTED
5-(2,2,3-Trimethyl-3-cyclopentenyl)-3-methylpentan-2-ol	65113-99-7	NOT DETECTED
2,6,10-Trimethylundeca-5,9-dien-1-ol	24048-14-4 185019-19-6 58001-88-0 58001-87-9 1373932-23-0 1018832-07-9	NOT DETECTED
Verbena oil and absolute (Lippia citriodora Kunth.)	8024-12-2 85116-63-8	NOT DETECTED
Ylang ylang extracts	8006-81-3 68606-83-7 83863-30-3	NOT DETECTED



Date of issue

18.01.2022

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

PRODUCT NAME: PRICKLY PEAR SEED OIL

DEFINITION.: PRICKLY PEAR SEED OIL Obtained from the SEED of Opuntia Ficus-Indica by the process of COLD PRESSED

CAS NUMBER.: 90082-21-6

STATUS.: Natural

SUPPLIER.: Madar Corporation Limited  
19 - 20 Sandleheath Industrial Estate

PH.NO Fordingbridge, SP6 1PA  
01425 655 555

EMAIL technical@madarcorporation.co.uk

2. HAZARDS IDENTIFICATION

Non Hazardous according to current regulations

3. COMPOSITION/INFORMATION ON INGREDIENTS

Composition: PAPAYA PEAR OIL Obtained from the SEED of Opuntia Ficus-Indica by the process of COLD PRESSED

Application: Emollient, Skin conditioning

4. FIRST-AID MEASURES

Skin contact: Wash with water and soap.

Eye contact: Flush with water.

Ingestion: If swallowed seek medical advice immediately.

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

5. FIRE-FIGHTING MEASURES-

Extinguishing media: Carbon dioxide, foams, inert powder.

Extinguishing media to avoid: Water

Special exposure hazards: Fine oil mists may be hazardous. On extreme long heating at high temperature gaseous components occur of acrolein variety.

Protection against fire: Standard

6. ACCIDENTAL RELEASE MEASURE

EMERGENCY PROCEDURE/ENVIRONMENTAL PRECAUTIONS- Shut off all possible sources of ignition. Clear area of all un-protected personnel. Increase ventilation of contamination of sewers or waterways has occurred advise local emergency services.

PERSONAL PRECAUTIONS/PROTECTIVE EQUIPMENT- Slippery when spilled. Avoid accidents. Clean up immediately. Wear protective equipment to prevent skin and eye contact and breathing in vapors. Work upwind or increase ventilation. Contain prevent runoff 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

At times oil-soaked materials may spontaneously combust. Use only in well ventilated areas, avoid contact with skin, eyes and clothing.

#### 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

APPEARANCES : LIGHT YELLOW LIQUID  
ODOUR : CHARACTERISTIC ODOR  
BOILING POINT : 62.9°C  
FLASH POINT : 120°C  
ACID VALUE : 0.20  
REF. INDEX : 1.4715  
SP. GRAVITY : 0.9169  
LIPOSOLUBILITY : SOLUBLE IN VEGETABLE OIL

#### 10. STABILITY AND REACTIVITY

Conditions to avoid: High temperature near flash point.

Materials to avoid: Strong acids and oxidizing agents.

Hazardous decomposition products: No decomposition if stored normally.

Hazardous reactions: Polymerization not likely to occur

Shelf Life: Minimum 12 months when stored in nitrogen flushed containers.

#### 11. TOXICOLOGICAL INFORMATION

Non toxic product.

#### 12. ECOLOGICAL INFORMATION

Readily biodegradable.

#### 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

In compliance with the requirements in the current cosmetics directives 67/548 EEC et 1999/45/CE.

#### 16. OTHER INFORMATION

The information contained here in is accurate to the best of our knowledge. No liability can be accepted arising out of the use, application or processing of this product. It is the Users responsibility to determine safe conditions for the use of this material





**\*SPECIFICATIONS OF PRICKLY PEAR SEED OIL\***

**DATED: -18.01.2022**

**PRODUCT NAME** : PRICKLY PEAR SEED OIL  
**BOTANICAL NAME** : (INDIAN FIG OPUNITA)  
**GEOGRAPHICAL** : INDIA  
**ORIGIN** **MODE OF** : COLD PRESSED  
**EXTRACTION** : SEED  
**DISTILLED OR**  
**EXPRESSED ORGAN**

**\*SPECIFICATIONS OF PHYSICAL PARAMETERS\***

**PRODUCT/STANDARD** : PRICKLY PEAR SEED OIL  
**DESCRIPTION** : LIGHT YELLOW LIQUID  
**ODOUR** : CHARACTERISTIC ODOUR  
**ACID VALUE** : 0 TO 15  
**REF. INDEX** : 1.4540 TO 1.4960  
**SP. GRAVITY** : 0.8920 TO 0.9380  
**SHELF LIFE** : 02 YEARS FROM THE DATE OF MFG.  
**SOLUBILITY** : SOLUBLE IN OIL, INSOLUBLE IN WATER  
**STABILITY** : STABLE UNDER NORMAL CONDITIONS  
**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.

**DATE EFFECTIVE: JAN.2022**



## VEGAN STATEMENT

**This is to Certify PRICKLY PEAR  
is not tested on animals  
and is VEGAN FRIENDLY.**

**DATE: 19-01-2022**