

CERTIFICATE OF ANALYSIS

PRODUCT NAME: JUNIPERBERRY HIMALAYAN, ESSENTIAL OIL

BATCH NUMBER: 4545509

PRODUCT INCI: JUNIPERUS COMMUNIS FRUIT

PRODUCT CODE: OEJUNIHIMA

CAS NUMBER: 8002-68-4 / 73049-62-4 / 84603-69-0

EINECS NUMBER: 283-268-3

MANUFACTURING METHOD: STEAM DISTILLED

Best Before End: 06/2027

ANALYTICAL DETAILS	Range	RESULTS
Appearance	LIQUID	-
Colour	COLOURLESS LIQUID	-
Odour	Characteristic	<u>-</u>
Specific Gravity @ 20°C	0.8475 – 0.8845	0.8832
Refractive Index @ 20°C	1.468 – 1.482	1.4815
OPTICAL ROTATION (°C)	-25.0 то 0.0	-5.0

STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT



ALLERGEN STATEMENT

PRODUCT NAME: JUNIPER BERRY, ESSENTIAL OIL

COSMETIC ALLERGENS

NO.	ANNEX	ALLERGEN	CAS NUMBER:	TOTAL ALLERGEN INCLUSION (%):
1	327	ACETYL CEDRENE	32388-55-9	-
2	67	AMYL CINNAMAL	122-40-7	-
3	74	AMYLCINNAMYL ALCOHOL	101-85-9	-
4	328	AMYL SALICYLATE	2050-08-0	-
5	329	TRANS-ANETHOLE	4180-23-8	-
6	80	ANISYL ALCOHOL	105-13-5	-
7	330	BENZALDEHYDE	100-52-7	<0.01
8	45	BENZYL ALCOHOL	100-51-6	< 20.00
9	85	BENZYL BENZOATE	120-51-4	-
10	81	BENZYL CINNAMATE	103-41-3	-
11	75	BENZYL SALICYLATE	118-58-1	-
12	331	CAMPHOR	76-22-2 / 464-49-3 21368-68-3	-
12	331		/ 464-48-2	
13	332	BETA-CARYOPHYLLENE	87-44-5	< 1.0
14	333	CARVONE	99-49-0 / 6485-40-1 / 2244-16-	-
14	333		8	
15	76	CINNAMAL	104-55-2	-
16	69	CINNAMYL ALCOHOL	104-54-1	-
		CITRAL	5392-40-5	-
17	70	GERANIAL	141-27-5	-
		NERAL	106-26-3	-
18	86	CITRONELLOL	106-22-9 / 1117-61-9 / 7540-	-
10			51-4	
19	77	COUMARIN	91-64-5	-
		DAMASCENONE	23696-85-7	-
		ALPHA-DAMASCONE (CIS &	43052-87-5 / 23726-94-5	-
20	157	TRANS)	24720-09-0	
20	15/	CIS-BETA-DAMASCONE	23726-92-3	-
		DELTA-DAMASCONE (CIS & TRANS)	57378-68-4 / 71048-82-3	-
		TRANS-BETA-DAMASCONE	23726-91-2	-

MYSTIC M@MENTS

	224	DINASTUM DENIZM CARRIAN	T	T
21	334	DIMETHYL BENZYL CARBINYL ACETATE	151-05-3	-
22	71		97-53-0	
23		EUGENOL CETATE		-
	368	EUGENYL ACETATE	93-28-7	-
24	82	FARNESOL	4602-84-0	-
25	78	GERANIOL	106-24-1	-
26	369	GERANYL ACETATE	105-87-3	-
27	335	HEXADECANOLACTONE	109-29-5	-
28	336	HEXAMETHYLINDANOPYRAN	1222-05-5	-
20	07	(GALAXOLIDE)	101.00.0	-
29	87	HEXYL CINNAMAL	101-86-0	
30	72	HYDROXYCITRONELLAL	107-75-5	-
31	73	ISOEUGENOL (CIS & TRANS)	97-54-1 / 5932-68-3 5912-86-7	-
32	370	ISOEUGENYL ACETATE	93-29-8	-
33	90	ALPHA -ISOMETHYLIONONE	127-51-5	-
34	88	(DL)-LIMONENE	5989-27-5	< 20.0
35	84	LINALOOL	78-70-6	< 1.0
36	337	LINALYL ACETATE	115-95-7	-
37	338	MENTHOLS	1490-04-6 / 89-78-1 / 2216-51-5 / 15356-60-2	-
38	46	6-METHYL COUMARIN	92-48-8	-
39	89	METHYL 2-OCTYNOATE	111-12-6	-
40	324	METHYL SALICYLATE	119-36-8	-
41	339	3-METHYL-5-(2,2,3-TRIMETHYL-3-	57004 20 4	-
41		CYCLOPENTYL) PENT-4-EN-2-OL	67801-20-1	
42	271	ALPHA-PINENE	80-56-8	< 50.0
42	371	BETA-PINENE	127-91-3	< 20.0
43	175	PROPYLIDENE PHTALIDE	17369-59-4	-
44	340	SALICYLALDEHYDE	90-02-8	-
		ALPHA-SANTANOL	115-71-9	-
45	341	BETA-SANTANOL	77-42-9	-
46	342	SCLAREOL	515-03-7	-
47	343	TERPINEOL (MIXTURE OF	8000-41-7 / 98-55-5	<0.5
47		ISOMERS)	138-87-4 / 586-81-2	
48	131	ALPHA-TERPINENE	99-86-5	< 0.5
49	133	TERPINOLENE	586-62-9	<1.0
50	344	TETRAMETHYL ACETYLOOCTAHYDRONAPHTHALE	54464-57-2 / 54464-59-4	-
		NES	68155-66-8 / 68155-67-9	

MYSTIC M@MENTS

	345	TRIMETHYL-BENZENEPROPANOL		l <u>-</u>
51	343	(MAJANTOL)	103694-68-4	
52	346	VANILLIN	121-33-5	-
53	347	CANANGA ODORATA (YLANG- YLANG OIL)	83863-30-3 / 8006-81-3	-
54	122	CEDRUS ATLANTICA BARK OIL	92201-55-3 / 8000-27-9	-
55	348	CINNAMOMUM CASSIA LEAF OIL	8007-80-5 / 84961-46-6	-
56	349	CINNAMOMUM ZEYLANICUM BARK OIL	8015-91-6 / 84649-98-9	-
57	350	CITRUS AURANTIUM AMARA FLOWER OIL	72968-50-4	-
57	330	CITRUS AURANTIUM DULCIS FLOWER OIL (SINENSIS)	8028-48-6 / 8016-38-4	-
		CITRUS AUTANTIUM AMARA PEEL	68916-04-1	-
58	351	OIL	72968-50-4	
36	331	CITRUS AUTANTIUM DULCIS PEEL	97766-30-8	-
		OIL (SINENSIS)	8028-48-6 / 8008-57-9	
59	352	CITRUS BERGAMIA PEEL OIL	68648-33-9 / 89957-91-5	-
			92704-01-3	
60	353	CITRUS LIMONUM PEEL OIL	84929-31-7 / 8008-56-8	-
61	354	CYMBOPOGON CITRATUS,	91844-92-7 / 8007-02-1 89998-	-
		SCHOENANTHUS OILS	16-3	
62	355	EUCALYPTUS SPP. LEAF OIL	92502-70-0 / 8000-48-4	-
63	356	EUGENIA CARYOPHYLLUS	8000-34-8 / 8015-97-2 84961- 50-2	-
64	92	EVERNIA FURDURACEA (TREEMOSS) EXTRACT	90028-67-4	-
65	91	EVERNIA PRUNASTRI (OAKMOSS) EXTRACT	90028-68-5	-
66	357	JASMINUM GRANDIFLORUM /	84776-64-7 / 90045-94-6	-
00		OFFICINALE	8022-96-6 / 8024-43-9	
67	358	JUNIPERUS VIRGINIANA	8000-27-9 / 85085-41-2	-
68	359	LAURUS NOBILIS	8002-41-3 / 8007-48-5 / 84603-	-
- 55			73-6	
		LAVANDULA HYBRIDA	91722-69-9	-
69	360	LAVANDULA INTERMEDIA (ANGUSTIFOLIA)	84776-65-8	-
70	361	MENTHA PIPERITA	8006-90-4 / 84082-70-2	-
71	362	MENTHA SPICATA	8008-79-5 / 84696-51-5	-

MYSTIC M@MENTS

72	154	MYROXYLON PEREIRAE	8007-00-9	-
73	363	NARCISSU SPP.	Diverse	-
74	364	PELARGONIUM GRAVEOLENS	90082-51-2 / 8000-46-2	-
75	109	PINUS MUGO	90082-72-7	-
76	114	PINUS PUMILA	97676-05-6	-
77	365	POGOSTEMON CABLIN	8014-09-3 / 84238-39-1	-
78	366	ROSA SPP. (ROSE)	Diverse	-
79	367	SANTALUM ALBUM	84787-70-2 / 8006-87-9	-
80	124	TURPENTINE OIL	8006-64-2 / 9005-90-7 / 8052- 14-0	-
81	196	VERBENA ABSOLUTE	8024-12-2	-

[&]quot;-" mean 0,000 %.

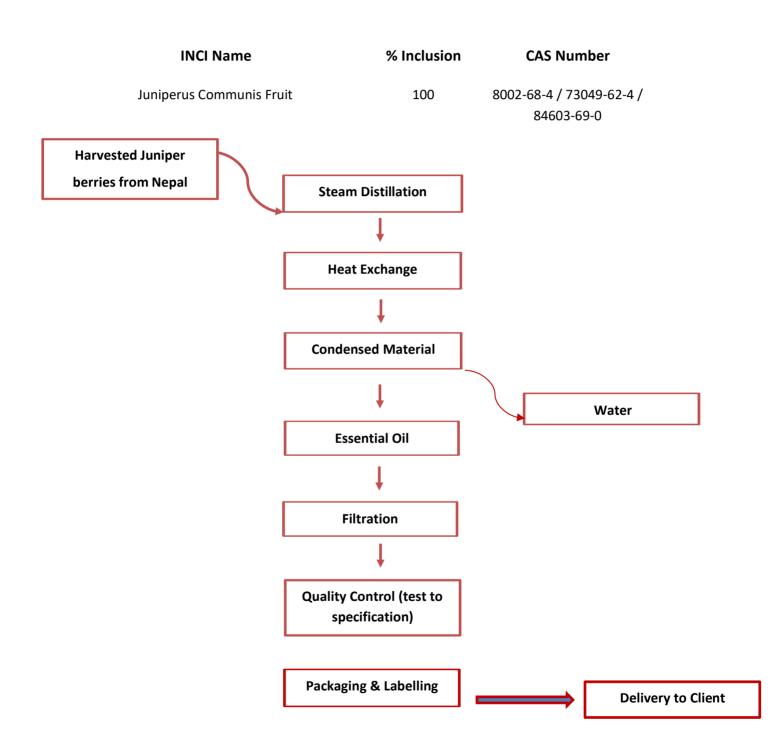
FOOD ALLERGENS

Annex Illa		PRESENT IN	CONTAMINATION	FACTORY
Reference:		PRODUCT:	PRESENCE:	PRESENCE:
1	CEREALS (CONTAINING GLUTEN)	NO	NO	YES
2	CRUSTACEANS	NO	NO	NO
3	EGGS	NO	NO	NO
4	FISH	NO	NO	NO
5	PEANUTS	NO	NO	YES
6	SOYA	NO	NO	YES
7	MILK	NO	NO	YES
8	NUTS	NO	NO	YES
9	CELERY & CELERIAC	NO	NO	YES
10	MUSTARD	NO	NO	YES
11	SESAME	NO	NO	YES
12	SULPHUR DIOXIDE & SULPHITES	NO	NO	NO
13	LUPIN	NO	NO	NO
14	MOLLUSC	NO	NO	NO



Composition Statement & Manufacturing Flow Chart

Juniperberry, Essential Oil





NON-GMO CERTIFICATE

PRODUCT NAME: Juniperberry Himalayan Essential Oil

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).



IFRA STATEMENT

PRODUCT NAME: JUNIPERBERRY, ESSENTIAL OIL

PRODUCT INCI: JUNIPERUS COMMUNIS FRUIT OIL

WE CERTIFY THAT THE ABOVE-MENTIONED MATERIAL CONFORMS TO THE IFRA 50 CODE OF PRACTICE AND CONTAINS THE FOLLOWING RESTRICTED COMPONENTS THAT ARE LISTED IN THE 50TH AMENDMENT OF THE IFRA CODE OF PRACTICE:

Restricted Component	Cas No:	% Level in Product	IFRA Standard
Limonene	5989-27-5	≤ 12.000	Specification
Linalool	78-70-6	≤ 0.030	Specification
Carvone	99-49-0	≤ 0.010	Restriction
Cedrene	11028-42-5, 469- 61-4, 546-28-1	≤ 0.010	Restriction
Eugenol	97-53-0	≤ 0.600	Restriction
Geraniol	106-24-1	≤ 0.020	Restriction
Furfural	98-01-1	≤ 0.001	Restriction
Methyl Eugenol	93-15-2	≤ 0.001	Restriction

Additional Comments:

Due to the possible ingestion of small amounts of fragrance ingredients from their use in products in Categories 1 and 6, materials must not only comply with IFRA Standards but must also be recognized as safe as a flavoring ingredient as defined by the IOFI Code of Practice (www.iofi.org). For more details see chapter 1 of the Guidance for the use of IFRA Standards.

According to Cosmetic Regulation (EC) No 1223/2009 Annex III methyl eugenol is restricted to a maximum concentration in a ready to use preparation as follows

Fine fragrance – 0.01% / Eau de toilette - 0.004%

Fragrance cream - 0.002% / Rinse-off products - 0.001%

Other leave-on products and oral products - 0.0002%

IFRA Category	% Maximum Use Level	
IFRA Category 1	58.00	
IFRA Category 2	23.33	



IFRA Category 3	29.00
IFRA Category 4	Not Restricted.
IFRA Category 5A	Not Restricted.
IFRA Category 5B	58.00
IFRA Category 5C	58.00
IFRA Category 5D	19.00
IFRA Category 6	Not Restricted.
IFRA Category 7A	58.00
IFRA Category 7B	58.00
IFRA Category 8	19.00
IFRA Category 9	87.00
IFRA Category 10A	87.00
IFRA Category 10B	Not Restricted.
IFRA Category 11A	19.00
IFRA Category 11B	19.00
IFRA Category 12	Not restricted.

IFRA Category	Product Type	Flavour Use	Phototoxicity
Category 1	Lip Products of all types (solid and liquid lipsticks, balms, clear or coloured, etc.). Children's toys.	Yes	Applicable (leave-on products)
Category 2	Deodorant and antiperspirant products of all types including any product with intended or reasonably foreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm, deo-cologne, etc.). Body sprays (including body mist)	No	Applicable (leave-on products)
Category 3	Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer Facial make up and foundation. Make-up remover for face and eyes. Nose pore strips. Wipes or refreshing tissues for face, neck, hands, body. Body and face paint (for children and adults). Facial masks for face and around the eyes	No	Applicable (leave-on products)
Category 4	Hydro alcoholic and non-hydro alcoholic fine fragrance of all types (Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, aftershaves of all types, etc.). Fragranced bracelets. Ingredients of perfume kits and fragrance mixtures for cosmetic kits. Scent pads, foil packs. Scent strips for hydro alcoholic products	No	Applicable (leave-on products)
Category 5A	Body creams, oils, lotions of all types. Foot care products (creams and powders). Insect repellent (intended to be applied to the skin). All powders and talc (excluding baby powders and talc).	No	Applicable (leave-on products)
Category 5B	Facial toner. Facial moisturizers and creams	No	Applicable (leave-on products)
Category 5C	(women facial creams) Hand cream. Nail care products including cuticle creams, etc. Hand sanitizers	No	Applicable (leave-on products)
Category 5D	Baby cream/lotion, baby oil, baby powders and talc.	No	Applicable (leave-on products)
Category 6	Toothpaste. Mouthwash, including breath sprays. Toothpowder, strips, mouthwash tablets	Yes	Applicable (leave-on products)
Category 7A	Hair permanent or other hair chemical treatments (rinse-off) (e.g. relaxers), including rinse-off hair dyes	No	Applicable (leave-on products)
Category 7B	Hair sprays of all types (pumps, aerosol sprays, etc.). Hair styling aids non-sprays (mousse, gels, 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	No	Applicable (leave-on products)
Category 8	Intimate wipes. Tampons. Baby wipes. Toilet paper (wet).	No	Applicable (leave-on products)
Category 9	Bar soap. Shampoo of all type. Cleanser for face (rinse-off). Conditioner (rinse-off). Liquid soap. Body washes and shower gels of all types. Baby wash, bath, shampoo. Bath gels, foams, mousses, salts, oils and other products added to bathwater. Foot care products (feet are placed in a bath for soaking). Shaving creams of all types (stick, gels, foams, etc.). All depilatories (including facial) and waxes for mechanical hair removal. Shampoos for pets	NO	Applicable (rinse-off products)
Category 10A	Hand wash laundry detergent (including concentrates). Laundry pre-treatment of all types (e.g. paste, sprays,	NO	Applicable (rinse-off

MYSTIC MOMENTS

	sticks). Hand dishwashing detergent (including concentrates). Hard surface cleaners of all types (bathroom and kitchen cleansers, furniture polish, etc.). Machine laundry detergents with skin contact (e.g. liquids, powders) including concentrates. Dry cleaning kits. Toilet seat wipes. Fabric softeners of all types including fabric softener sheets. Household cleaning products, other types including fabric cleaners, soft surface cleaners, carpet cleaners, furniture polishes sprays and wipes, leather cleaning wipes, stain removers, fabric enhancing sprays, treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics). Floor wax. Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (non-cartridge systems), etc. Ironing water (Odorized distilled water).		products)
Category 10B	Animal sprays – sprays applied to animals of all types. Air freshener sprays, manual, including aerosol and pump. Aerosol/spray insecticides	NO	Applicable (rinse-off products)
Category 11A	Feminine hygiene conventional pads, liners, interlabial pads. Diapers (baby and adult). Adult incontinence pant, pad. Toilet paper (dry).	NO	Not applicable (leave-on products without UV exposure)
Category 11B	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).	NO	Applicable (leave- on products)
Category 12	Candles of all types (including encased). Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods). Automated air fresheners and fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, fragrancing sachets, incense, liquid refills (cartridge), air freshening crystals). 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. Dish wash 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).	NO	Not applicable (non-skin contact products)



Material Safety Data Sheet

EU Regulation: 1907/2006

SECTION 1: IDENTIFICATION OF	THE SUBSTANCE	/MIXTURE AI	ND OF THE COMPAN	Y/UNDERTAKING	
1.1 PRODUCT IDENTIFICATION					
PRODUCT NAME	Juniperberry Himal	AYAN , E SSENTIAL			
BIOLOGICAL DEFINITION	JUNIPERUS COMMUN	IIS FRUIT OIL IS THE	VOLATILE OIL OBTAINED FRO	OM THE BERRIES OF THE JUNIPE	r, Juniperus communis L., Cupressaceae.
INCI NAME	JUNIPERUS COMMUN	IIS FRUIT			
SYNONYMS & TRADE NAMES	-				
PRODUCT CODE	OEJUNIHIMA				
CAS-No	8002-68-4 / 73049-62-4 / 84603-69-0	EC No.	283-268-3	EINECS No.	283-268-3
1.2 DETAILS OF THE SUPPLIER OF THE SAFETY DAT					
COMPANY ADDRESS	MADAR Corporation Limited Unit 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA				
EMAIL	technical@madarcorporation.co.uk				
1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DAT	'A SHEET				
EMERGENCY CONTACTS	01425 655555				

MYSTIC MOMENTS

SECTION 2: HAZARDS IDENTIFICATION		
2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE	THE FULL TEXT FOR ALL HAZARD STATEMENTS IS DISPLAYED IN SECTION 16.	
CLASSIFICATION (67/548/EEC)		
CLASSIFICATION (EU1272/2008)	NO ADDITIONAL DATA AVAILABLE. H226 FLAMMABLE LIQUID AND VAPOUR, HAZARD CATEGORY 3 H315 SKIN IRRITATION, CATEGORY 2 H317 SKIN SENSITISATION, CATEGORY 1 H304 ASPIRATION HAZARD, CATEGORY 1 H410 ENVIRONMENTAL HAZARD, CHRONIC, CATEGORY 1	
2.2 Label Elements	Label in accordance with Regulation (EC) No 1272/2008.	
GHS LABEL		
	GHS07	
SIGNAL WORD	DANGER.	
CONTAINS	ALPHA PINENE, BETA PINENE, LIMONENE, BETA-CARYOPHYLLENE	
HAZARDS STATEMENT	H226 FLAMMABLE LIQUID AND VAPOUR H315 CAUSES SKIN IRRITATION H317 MAY CAUSE AN ALLERGIC SKIN REACTION H304 MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS H410 VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS	
Precautionary Statements	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. P264, WASH HANDS AND OTHER CONTACTED SKIN THOROUGHLY AFTER HANDLING. 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. P303/361/353, IF ON SKIN (OR HAIR): REMOVE/TAKE OFF IMMEDIATELY ALL CONTAMINATED CLOTHING. RINSE SKIN WITH WATER/SHOWER. P331, DO NOT INDUCE VOMITING. P333/313, IF SKIN IRRITATION OR RASH OCCURS: GET MEDICAL ADVICE/ATTENTION. P362, TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE. P370/378, IN CASE OF FIRE: USE CARBON DIOXIDE, DRY CHEMICAL, FOAM FOR EXTINCTION. P391, COLLECT SPILLAGE. P403/235, STORE IN A WELL-VENTILATED PLACE. KEEP COOL. P501, DISPOSE OF CONTENTS/CONTAINER TO APPROVED DISPOSAL SITE, IN ACCORDANCE WITH LOCAL REGULATIONS	
SUPPLEMENTARY PRECAUTIONARY STATEMENTS	NONE	
	SECTION 16 (OTHER INFORMATION): RISK & SAFETY PHRASES IN FULL.	
2.3 Other Hazards		
Adverse Physio-Chemical Properties	None.	
Adverse effects on human health	NONE.	
PBT OR VPVB ACCORDING TO ANNEX XIII	None	



SECTION 3: COMPOSITION OF INGREDIENTS

3.1
MIXTURES

25.0 - 50.0% ALPHA-PINENE CAS-No.: 80-56-8 EC No.: 201-291-9 CLASSIFICATION (EC 1272/2008) FL 3-SCI 2-SS 1B-AH 1-EH, A1-EH C1; H226-H304-H315-H317-H410

25.0 - 50.0% BETA-PINENE CAS-NO.: 127-91-3 EC No.: 204-872-5 CLASSIFICATION (EC 1272/2008) FL 3-SCI 2-SS 1B-AH 1-EHA1-EH C1; H226-H304-H315-H317-H410

< 5.0% LIMONENE CAS-NO.: 5989-27-5 EC NO.: 227-813-5CLASSIFICATION (EC 1272/2008)</p>
FL 3-SCI
2-SS 1B-AH 1-EH A1-EH C1; H226-H304-H315-H317-H410

<5.0% BETA-CARYOPHYLLENE CAS-No.: 87-44-5 EC No.: 201-746-1 CLASSIFICATION (EC 1272/2008) AH 1;H304

<5.0% CAMPHENE CAS-No.: 79-92-5 EC No.: 201-243-8 CLASSIFICATION (EC 1272/2008) FS 2-EDI 2-EH A1-EH C1; H228-H319-H410

< 1.0% TERPINOLENE CAS-No.: 586-62-9 EC No.: 209-578-0CLASSIFICATION (EC 1272/2008) SS 1B-AH 1-EH A1-EH C1;H304-H317-H410

< 1.0% MYRCENE CAS-No.: 123-35-3 EC No.: 204-622-5

CLASSIFICATION (EC 1272/2008) FL 3-SCI 2-EDI 2-AH 1;

H226-H304-H315-H319

< 1.0% PARA-CYMENE CAS-No.: 99-87-6 EC No.: 202-796-7

Classification (EC 1272/2008) FL 3-AH 1-EH C2;

H226-H304-H411

< 1.0% ALPHA PHELLANDRENE CAS: 99-83-2, EINECS: 202-792-5

CLASSIFICATION (EC 1272/2008) FL 3-AH 1;H226-H304

4.1 DESCRIPTION OF FIRST AID MEASURES GENERAL INFORMATION INHALATION INGESTION GET MEDICAL ATTENTION. GET MEDICAL ATTENTION. GET MEDICAL ATTENTION IMMEDIATELY. REMOVE FROM EXPOSURE SITE TO FRESH AIR, KEEP AT REST, AND OBTAIN MEDICAL ATTENTION. INGESTION GET MEDICAL ATTENTION IMMEDIATELY. RINSE MOUTH WITH WATER AND OBTAIN MEDICAL ATTENTION. SKIN CONTACT REMOVE CONTAMINATED CLOTHES. WASH THOROUGHLY WITH SOAP AND WATER. CONTACT PHYSICIAN IF IRRITATION PERSISTS. EYE CONTACT FLUSH IMMEDIATELY WITH WATER FOR AT LEAST 15 MINUTES. CONTACT PHYSICIAN IF SYMPTOMS PERSIST.



4.2 MOST IMPORTANT SYMPTOMS & EFFECTS (ACUTE & DELAYED)	NO DATA.	
4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION OR SPECIAL TREATMENT REQUIRED	NO DATA.	
SECTION 5: FIRE FIGHTING MEASURES		
SECTION 5: FIRE FIGHTING MEASURES		
5.1 EXTINGUISHING MATERIAL	FOAM, CO2, DRY CHEMICAL POWDER.	
5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE	None.	
5.3 Advice for fire-fighters	SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS: WEAR POSITIVE-PRESSURE SELF-CONTAINED BREATHING APPARATUS (SCBA) AND APPROPRIATE PROTECTIVE CLOTHING.	
SECTION 6: ACCIDENTAL RELEASE MEAS	GURES	
6.1 PERSONAL PRECAUTIONS	ENSURE ADEQUATE VENTILATION OF THE WORKING AREA, EVACUATE PERSONNEL TO SAFE AREA, WEAR SUITABLE PROTECTIVE EQUIPMENT. NO SMOKING, SPARKS, FLAMES OR OTHER SOURCES OF IGNITION NEAR SPILLAGE. AVOID CONTACT WITH SKIN, EYES AND CLOTHING.	
6.2 ENVIRONMENTAL PRECAUTIONS	DO NOT DISCHARGE INTO DRAINS, WATER COURSES OR ONTO THE GROUND. DISPOSE OF IN LINE WITH LOCAL AUTHORITY GUIDELINES.	
6.3 METHODS & MATERIAL FOR CONTAINMENT AND CLEANIN 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	REFER & CONSIDER SECTION 8.	
REFERENCES TO OTHER SECTIONS	REFER & CONSIDER SECTION 13.	
SECTION 7: HANDLING & STORAGE		
7.1 PRECAUTIONS FOR SAFE-HANDLING	HANDLE IN ACCORDANCE WITH GOOD HYGIENE AND SAFETY PRACTICE. 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	KEEP THE PRODUCT CONTAINER TIGHTLY CLOSED, IN A DRY, VENTILATED AREA. KEEP AWAY FROM POTENTIAL SOURCES OF IGNITION AND PROTECTED FROM LIGHT. MAINTAIN LIMITED CONTACT WITH OXYGEN.	
7.3 SPECIFIC END USE(S)	NO DATA.	
SECTION 8: EXPOSURE CONTROLS &		
PERSONAL PROTECTION		
8.1 CONTROL PARAMETERS	None.	
8.1	NONE.	
8.1 CONTROL PARAMETERS 8.2 EXPOSURE CONTROLS	None.	
8.1 CONTROL PARAMETERS 8.2 EXPOSURE CONTROLS EYE PROTECTION	NONE. WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.	
8.1 CONTROL PARAMETERS 8.2 EXPOSURE CONTROLS		
8.1 CONTROL PARAMETERS 8.2 EXPOSURE CONTROLS EYE PROTECTION	Wear protective gloves/eye protection/face protection. Wear protective gloves/eye protection/face 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.	
HYGIENE MEASURES	GOOD PERSONAL HYGIENE PRACTICES ARE ALWAYS ADVISABLE, ESPECIALLY WHEN WORKING WITH CHEMICALS / OILS.	
Engineering Measures	PROVIDE ADEQUATE VENTILLATION.	
SKIN PROTECTION	WEAR PROTECTIVE CLOTHING TO REDUCE THE RISK OF SKIN AND EYE CONTACT.	
PERSONAL PROTECTION	AVOID INHALATION OF THE PRODUCT. AVOID CONTACT WITH SKIN AND EYES.	
OTHER PROTECTION	WEAR SUITABLE PROTECTION TO AVOID CONTACT WITH SKIN AND EYES. DO NOT INHALE VAPOURS.	
Process Conditions	ENSURE AREA IS WELL VENTILATED. AVOID VAPOUR INHALATION. SAFETY SHOWER & EYE BATH.	
ENVIROMENTAL EXPOSURE CONTROLS	AVOID DISCHARGING INTO DRAINAGE WATER.	
SECTION 9: PHYSICAL & CHEMICAL PROPERTIES		
9.1 PHYSICAL & CHEMICAL PROPERTIES		
Appearance	LIQUID	
Colour	CLEAR COLOURLESS	
Odour	RICH BALSAMIC WOODY PINEY	
RELATIVE DENSITY	0.8475 – 0.8845 @ 20°C	
FLASH POINT (°C)	41°C.	
REFRACTIVE INDEX @ 20 °C	1.468 – 1.482 @ 20°C	
SOLUBILITY IN WATER @ 20 °C	INSOLUBLE IN WATER	
9.2 OTHER INFORMATION	NO DATA.	
SECTION 10: STABILITY & REACTIVITY		
10.1 REACTIVITY	Stable under usual storage conditions.	
10.2 CHEMICAL STABILITY	Stable under suggested storage conditions (<15°C).	
10.3 POSSIBILITY OF HAZARDOUS REACTIONS	No.	
10.4 CONDITIONS TO AVOID	STORAGE AT HIGH TEMPERATURES. DO NOT STORE ABOVE 15°C.	
10.5 INCOMPATIBLE MATERIALS	AVOID CONCENTRATED ACIDS, ALKALIS & OXIDISING AGENTS.	
10.6 HAZARDOUS DECOMPOSITION PRODUCTS	THIS PRODUCT DOES NOT DECOMPOSE UNDER NORMAL CONDITIONS. UNDER FIRE CONDITIONS THE PRODUCT WILL PRODUCE A MIXTURE OF IRRITATING FUMES & SMOKE & CARBON MONOXIDE.	

SECTION 11: TOXICOLOGICAL INFORMATION	
11.1 TOXICOLOGICAL EFFECTS	
ACUTE TOXICITY	ACUTE ORAL TOXICITY: ORAL-RAT LD50 3270 MG/KG FCT 2, 327 (1964). ACUTE DERMAL TOXICITY: SKIN-RABBIT LD50 > 5000 MG/KG FCT. 12, 917 (1974).
SKIN IRRITATION	Causes skin irritation.
EYE DAMAGE OR IRRITATION	Causes serious eye irritation.



RESPIRATORY OR SKIN SENSITIVITY	NOT APPLICABLE.
GERM CELL MUTAGENICITY	NOT APPLICABLE.
CARCINOGENICITY	NOT APPLICABLE.
REPRODUCTIVE TOXICITY	NOT APPLICABLE.
STOT – SINGLE EXPOSURE	NOT APPLICABLE.
STOT – REPEATED EXPOSURE	NOT APPLICABLE.
ASPIRATION HAZARD	NOT APPLICABLE.
OTHER INFORMATION	NOT APPLICABLE.
SECTION 12: ECOLOGICAL INFORMATION	
12.1 TOXICITY	VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS. MAY CAUSE LONG-TERM ADVERSE EFFECTS IN THE AQUATIC ENVIRONMENT. WHEN SPILLED CAN CONTAMINATE SOIL, GROUND AND SURFACE WATER.
12.2 Persistence & degradability	DEGRADABILITY : NO DATA AVAILABLE.
12.3 BIO- ACCUMULATIVE POTENTIAL	None.
12.4 Mobility in soil	NONE.
12.5 RESULTS OF PBT & VPVB ASSESSMENT	NO DATA.
12.6 OTHER ADVERSE EFFECTS	DO NOT ALLOW PRODUCT TO ENTER STREAMS, SEWERS OR OTHER WATERWAYS.
SECTION 13: DISPOSAL INFORMATION	
13.1 WASTE TREATMENT METHODS	ALWAYS RECOVER SPILLED PRODUCT. DISCARD WASTE MATERIAL WITH AUTHORIZED WASTE MANAGEMENT SERVICES. ACT IN ACCORDANCE WITH LOCAL & NATIONAL WASTE REGULATIONS.
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SECTION 14: Transport Information	
14.1 TRANSPORT INFORMATION	
UN NUMBER	ROAD: 1169 AIR: 1169 SEA: 1169
14.2 UN SHIPPING NAME	EXTRACTS, AROMATIC, LIQUID
14.3 Transport hazard class(es)	ADR/RID/ADN - CLASS 3 ADR/RID/ADN - CLASS 3 IMDG - CLASS 3 ICAO - CLASS 3 TRANSPORT LABELS FLAMMABLE 3



	TUNNEL RESTRICTION CODE (D/E) HAZCHEM CODE •3YE EMS F-E, S-D
14.4 PACKING GROUP	ADR/RID/ADN PACKING GROUP — III IMDG PACKING GROUP — III
	ICAO PACKING GROUP — III
14.5 Enviromental Hazards	ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT
14.6 SPECIAL PRECAUTIONS FOR USER	SEE SECTIONS 6-8.
14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 & THE IBC CODE.	NOT APPLICABLE.
SECTION 15: REGULATORY INFORMATION	
15.1 PRODUCT SPECIFIC SAFETY, HEALTH & ENVIRONMENTAL REGULATIONS & LEGISLATION	
EU DIRECTIVES	REGULATION (EC) NO 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL OF 18 TH DECEMBER 2006. CONCERNING THE REGISTRATION, EVALUATION, AUTHORIZATION & RESTRICTION OF CHEMICALS (REACH), ESTABLISHING A EUROPEAN CHEMICALS AGENCY, AMENDING DIRECTIVE 1999/45/EC AND REPEALING COUNCIL REGULATION (EEC) NO793/93 & COMMISSION REGULATION (EC) NO1488/94 AS WELL AS COUNCIL DIRECTIVE 76/769/EEC & COMMISSION DIRECTIVE 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (INCLUDING AMENDMENTS).
STATUTORY INSTRUMENTS	THE CHEMICALS (HAZARD INFORMATION & PACKAGING FOR SUPPLY REGULATIONS 2009 (S.I.2009 NO 716).
Approved Code of Practice	CLASSIFICATION & LABELLING OF SUBSTANCES & PREPARATIONS DANGEROUS FOR SUPPLY. SAFETY DATA SHEETS FOR SUBSTANCES & PREPARATIONS.
GUIDANCE NOTES	WORKPLACE EXPOSURE LIMITS EH40. CHIP FOR EVERYONE HSG 108.
15.2 CHEMICAL SAFETY ASSESSMENT	ASSESSMENT HAS NOT BEEN CARRIED OUT AS THIS IS A NON-HAZARDOUS MATERIAL ACCORDING TO ARTICLE 31 OF REACH 1907/2006.



CECTION 1/ O-W- Incomment	
SECTION 16: OTHER INFORMATION	
	H226 Flammable liquid and vapour
Hazard and/or Precautionary Statements in full	H228 FLAMMABLE SOLID.
	H315 CAUSES SKIN IRRITATION
,	H319 CAUSES SERIOUS EYE IRRITATION
	H317 May cause an allergic skin reaction H304 May be fatal if swallowed and enters airways
	H410 VERY TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.
	1410 VERT TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.
TRAINING INSTRUCTIONS: REFER TO POSSIBLE HAZARD BEFORE USE OF THIS PRODUCT.	
ABBREVIATIONS & ACRONYMS:	
MSDS	MATERIAL SAFETY DATA SHEET.
INCI	INTERNATIONAL NOMENCLATURE OF COSMETIC INGREDIENTS.
CAS	CHEMICAL ABSTRACT SERVICE.
IMDG	International Maritime code for Dangerous Goods.
ADR	ACCORD EUROPEAN SUR LE TRANSPORT DES MERCHANDISES DANGEREUSES PAR ROUTE (EUROPEAN
ADK	AGREEMENT CONCERNING THE INTERNATIONAL CARRIAGE OF DANGEROUS GOODS BY ROAD).
RID	International Carriage of Dangerous Goods by Rail.
ICAO	International Civil Aviation Organization.
ADN	International Carriage of Dangerous Goods by Inland Waterways.
GHS	GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION & LABELLING OF CHEMICALS.
TREM CARD	Transport Emergency Card.
STOT	SPECIFIC TARGET ORGAN TOXICITY.

DOCUMENTATION REVISION	
DATE	CHANGE DESCRIPTION
10™ APRIL 2018	Data Launch



SPECIFICATION SHEET

PRODUCT NAME: JUNIPER BERRY, ESSENTIAL OIL

PRODUCT INCI: JUNIPERUS COMMUNIS FRUIT OIL

CAS NUMBER: 8002-68-4 / 73049-62-4 / 84603-69-0

EINECS NUMBER: - / - / 283-268-3 SHELF LIFE / BEST BEFORE: 24 MONTHS

DOCUMENTATION REVIEW: 2021

ANALYTICAL DETAILS	RANGE
Appearance	LIQUID
Colour	COLOURLESS - PALE YELLOW
Odour	Characteristic
SPECIFIC GRAVITY @ 20°C	0.8475 - 0.8845
REFRACTIVE INDEX @ 20°C	1.468 – 1.482
OPTICAL ROTATION (°C)	-25.0 TO 0.0

STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT



Vegetarian & Vegan Suitability Statement

PRODUCT NAME: Juniperberry Himalayan Essential Oil

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.