

CERTIFICATE OF ANALYSIS

PRODUCT NAME: WINTERGREEN, ESSENTIAL OIL ORGANIC

BATCH NUMBER: 4520904

PRODUCT INCI: GAULTHERIA PROCUMBENS LEAF OIL

CAS NUMBER: 90045-28-6 EINECS NUMBER: 289-888-0

MANUFACTURING METHOD: STEAM DISTILLED

BEST BEFORE DATE: October 2026

ANALYTICAL DETAILS	RANGE	RESULTS
Appearance	LIQUID	-
COLOUR	LIGHT YELLOW - PINK	-
Odour	CHARACTERISTIC	-
SPECIFIC GRAVITY @ 20°C	0.990 – 1.1855	
Refractive Index @ 20°C	1.495 - 1540	
OPTICAL ROTATION (°C)	-0.3 to -10.5	

STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT



ALLERGEN STATEMENT

PRODUCT NAME: WINTERGREEN ESSENTIAL OIL ORGANIC

COSMETIC ALLERGENS

No Allergens Listed

Annex Illa			TOTAL ALLERGEN
Reference:		CAS NUMBER:	INCLUSION (%):
67	AMYL CINNAMAL	122-40-7	0.000
68	BENZYL ALCOHOL	100-51-6	0.000
69	CINNAMYL ALCOHOL	104-54-1	0.000
70	CITRAL	5392-40-5	0.000
71	EUGENOL	97-53-0	0.000
72	HYDROXY-CITRONELLAL	107-75-5	0.000
73	ISO EUGENOL	97-54-1	0.000
74	AMYLCIN-NAMYL ALCOHOL	101-85-9	0.000
75	BENZYL SALICYLATE	118-58-1	0.000
76	CINNAMAL	104-55-2	0.000
77	COUMARIN	91-64-5	0.000
78	GERANIOL	106-24-1	0.000
79	HYDROXYISOHEXYL 3-CYCLOHEXENE	31906-04-4	0.000
	CARBOXALDEHYDE		
80	ANISE ALCOHOL	105-13-5	0.000
81	BENZYL CINNAMATE	103-41-3	0.000
82	FARNESOL	4602-84-0	1.750
83	BUTYLPHENYL METHYLPROPIONAL	80-54-6	0.000
84	LINALOOL	78-70-6	0.000
85	BENZYL BENZOATE	120-51-4	0.000
86	CITRONELLOL	106-22-9	0.000
87	HEXYL CINNAM-ALDEHYDE	101-86-0	0.000
88	LIMONENE	5989-27-5	5.190
89	METHYL 2-OCTYNOATE	111-12-6	0.000
90	ALPHA-ISOMETHYL IONONE	127-51-5	0.000
91	EVERNIA PRUNASTRI EXTRACT	90028-68-5	0.000
92	EVERNIA FURFURACEA EXTRACT	90028-67-4	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



MANUFACTURING FLOW & INCI STATEMENT

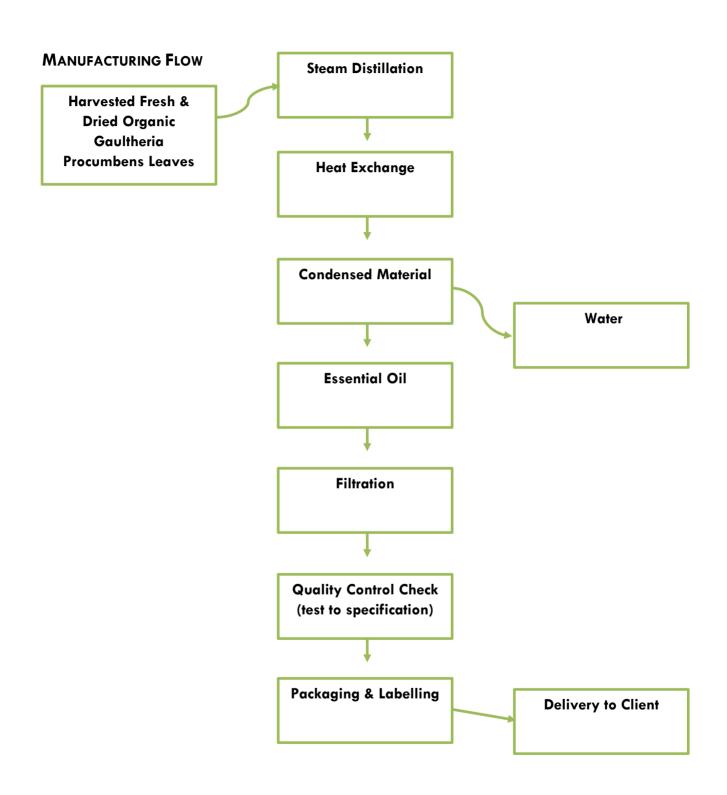
PRODUCT NAME: WINTERGREEN ESSENTIAL OIL ORGANIC

INCI STATEMENT

We can hereby confirm the following composition breakdown & manufacturing process flow.

INCI Name	% Inclusion	CAS Number
Gaultheria Procumbens Leaf Oil	100	90045-28-6

MYSTIC MOMENTS





GMO Statement

PRODUCT NAME: Wintergreen Organic

 $\ensuremath{\mathsf{MADAR}}$ Corporation Limited can confirm that the above listed product is GMO Free.

08/05/2023



IFRA STATEMENT

PRODUCT NAME: WINTERGREEN, ESSENTIAL OIL ORGANIC

PRODUCT INCI: GAULTHERIA PROCUMBENS LEAF 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 50^{TH} AMENDMENT OF THE IFRA CODE OF PRACTICE:

Restricted Component	Cas No:	% Level in Product	IFRA Standard
None			

Additional comments:

Flavour use consideration - 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 flavouring 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.

IFRA Category	% Maximum Use Level
IFRA Category 1	Not restricted
IFRA Category 2	Not restricted
IFRA Category 3	Not restricted
IFRA Category 4	Not restricted
IFRA Category 5A	Not restricted
IFRA Category 5B	Not restricted
IFRA Category 5C	Not restricted
IFRA Category 5D	Not restricted
IFRA Category 6	Not restricted
IFRA Category 7A	Not restricted
IFRA Category 7B	Not restricted
IFRA Category 8	Not restricted
IFRA Category 9	Not restricted
IFRA Category 10A	Not restricted
IFRA Category 10B	Not restricted
IFRA Category 11A	Not restricted



IFRA Category 11B	Not restricted
IFRA Category 12	Not restricted

IFRA	Product Type	Flavour	Phototoxicity
Category		Use	
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, 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 softeners 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).	NO	Applicable (rinse-off 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)

MYSTIC MOMENTS

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.	NO	Not applicable (non-skin contact products)
	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).		



IFRA STATEMENT

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PRODUCT INCI: GAULTHERIA PROCUMBENS LEAF OIL

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Restricted Component	Cas No:	% Level in Product	IFRA Standard
Farnesol	4602-84-0	1.75	Restriction / Specification
Limonene	138-86-3, 7705- 14-8, 5989-27-5, 5989-54-8	5.19	Specification

Additional comments:

Flavour use consideration - 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 flavouring 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.



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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	No	Applicable



	conditioners). Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave-on hair dyes. Shampoo - Dry (waterless shampoo). Hair deodorizer		(leave-on products)
Category 8	Intimate wipes. Tampons. Baby wipes. Toilet paper (wet).	No	Applicable (leave-on products)
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Category 10A	Hand wash laundry detergent (including concentrates). Laundry pre-treatment of all types (e.g. paste, sprays, 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 softeners 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).	NO	Applicable (rinse-off 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: 2020/878

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING					
1.1 PRODUCT IDENTIFICATION					
PRODUCT NAME	WINTERGREEN (NATURAL), ESSENTIAL OIL				
BIOLOGICAL DEFINITION	GAULTHERIA PROCUMBENS LEAF OIL IS THE VOLATILE OIL OBTAINED FROM THE LEAVES OF THE WINTERGREEN, GAULTHERIA PROCUMBENS L., ERICACEAE.				
INCI NAME	GAULTHERIA PROCUMBENS LEAF OIL				
SYNONYMS & TRADE NAMES	GAULTHERIA OIL, TEABERRY OIL, METHYL SALICYLATE.				
INTERNAL PRODUCT CODE	K0487				
CAS-No	90045-28-6	EC No.	289-888-0	EINECS No.	289-888-0
1.2					
DETAILS OF THE SUPPLIER OF THE SAFETY DAT	DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET				
COMPANY ADDRESS	Madar Corporation Limited 19 - 20 Sandleheath Industrial Estate, Fordingbridge, SP6 1PA				
EMAIL	technical@madarcorporation.co.uk				
1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DAT	1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET				
EMERGENCY CONTACTS	01425 655 555				



2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE		
CLASSIFICATION (67/548/EEC)	This product is not dangerous according to REACH Regulation 2020/878.	
CLASSIFICATION (EU1272/2008)	THIS PRODUCT DOES NOT BELONG TO ANY LIST OF SUBSTANCES SUPPOSEDLY HAZARDOUS TO HUMAN OR ANIMAL HEALTH ACCORDING TO EU REGULATION 1272/2008 & ANY FURTHER AMENDMENTS, NOR TO THOSE HAVING RECOGNIZED EXPOSITION LIMITS. CARE SHOULD BE TAKEN WHEN HANDLING HOT OIL AS IT MAY CONSTITUTE A BURN HAZARD. SPILLS CAN CONSTITUTE A SLIPPAGE HAZARD.	
2.2 Label Elements	Label in accordance with Regulation (EC) No 1272/2008.	
GHS LABEL	None.	
Signal Word	NONE.	
Contains	METHYL SALICYLATE	
HAZARDS STATEMENT	NONE.	
PRECAUTIONARY STATEMENTS None.		
SUPPLEMENTARY PRECAUTIONARY STATEMENTS	NONE.	
	Section 16 (Other Information): Risk & Safety phrases in full.	
2.3 OTHER HAZARDS		
ADVERSE PHYSIO-CHEMICAL PROPERTIES	NO DATA	
Adverse effects on human health	NO DATA	
PBT OR VPVB ACCORDING TO ANNEX XIII	No.	
SECTION 3: COMPOSITION OF INGREDIENTS		
3.2 MIXTURES	83.41% METHYL SALICYLATE CAS No: 119-36-8 EC No: 204-317-7 5.1% Limonene CAS No: 5989-54-8 EC No: 227-815-6	
	2.64% Caryophyllene CAS No: 87-44-5 EC No: 201-746-1	

SECTION 4: FIRST AID MEASURES				
4.1				
DESCRIPTION OF FIRST AID MEASURES				
GENERAL INFORMATION	ALWAYS REMOVE CONTAMINATED CLOTHING IMMEDIATELY.			
INHALATION	GET MEDICAL ATTENTION IMMEDIATELY. REMOVE FROM EXPOSURE SITE TO FRESH AIR, KEEP AT REST, AND OBTAIN MEDICAL			
INNALATION	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	IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR UP TO 15 MINUTES. REMOVE ANY CONTACT LENSES AND OPEN EYES WIDE APART.			
	GET MEDICAL ADVICE/ATTENTION, CONTINUE TO RINSE.			



4.2 MOST IMPORTANT SYMPTOMS & EFFECTS (ACUTE & DELAYED)	None.
4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION OR SPECIAL TREATMENT REQUIRED	None expected, see Section 4.1 for further information.

SECTION 5: FIRE FIGHTING MEASURES				
5.1 EXTINGUISHING MATERIAL	FOAM, CO2, DRY CHEMICAL POWDER.			
5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE	FINE OIL MISTS MAY BE HAZARDOUS. ON EXTREME LONG HEATING AT HIGH TEMPERATURE GASEOUS COMPONENTS OCCUR OF ACROLEIN VARIETY.			
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 MEASURE			
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 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 REFERENCES TO OTHER SECTIONS	REFER & CONSIDER SECTIONS 8 & 13.		

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	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)	FLAVOURS, FRAGRANCES, COSMETICS, PROFESSIONAL USE ONLY: USE IN ACCORDANCE WITH GOOD MANUFACTURING AND INDUSTRIAL HYGIENE PRACTICES.

SECTION 8: EXPOSURE CONTROLS & PERSONAL PROTECTION

SECTION 7: HANDLING & STORAGE

8.1
CONTROL PARAMETERS
NO DATA

8.2
EXPOSURE CONTROLS



 EYE PROTECTION
 WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.

 HAND PROTECTION
 WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.



RESPIRATORY EQUIPMENT	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 ventilation and respiratory protection.	
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. ONLY ELIMINATE BY AUTHORISED COMPANIES.	
SECTION 9: PHYSICAL & CHEMICAL PROPERTIES		
9.1 PHYSICAL & CHEMICAL PROPERTIES		
Appearance	LIQUID	
COLOUR	Slightly Reddish	
Odour	CHARACTERISTIC	
RELATIVE DENSITY	1.1356	
FLASH POINT (°C)	109°C	
OPTICAL ROTATION	-6.71	
REFRACTIVE INDEX	1.5288	
BOILING POINT	186°C	
SOLUBILITY IN WATER @ 20 °C 9.2 OTHER INFORMATION	INSOLUBLE IN WATER NO DATA.	
9.2.1 INFORMATION WITH REGARD TO PHYSICAL HAZARD CLASSES	None.	
9.2.2 OTHER SAFETY CHARACTERISTICS	None.	
SECTION 10: STABILITY & REACTIVITY		
10.1 REACTIVITY	NO HAZARDOUS REACTIONS IF STORED AND HANDLED AS PRESCRIBED / INDICATED.	
10.2 CHEMICAL STABILITY	Stable under suggested storage conditions (<15°C).	
10.3 Possibility of Hazardous reactions	NOT EXPECTED UNDER NORMAL CONDITIONS OF USE.	
10.4 CONDITIONS TO AVOID	STORAGE AT HIGH TEMPERATURES. DO NOT STORE ABOVE 15°C. AVOID EXPOSURE TO DIRECT SUNLIGHT.	
10.5 INCOMPATIBLE MATERIALS	Strong oxidisning substances.	
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	Non Toxic Product.
SKIN IRRITATION	NOT CLASSIFIED.
EYE DAMAGE OR IRRITATION	NOT CLASSIFIED.
RESPIRATORY OR SKIN SENSITIVITY	NOT CLASSIFIED.
GERM CELL MUTAGENICITY	NOT CLASSIFIED.
CARCINOGENICITY	NOT CLASSIFIED.
REPRODUCTIVE TOXICITY	NOT CLASSIFIED.
STOT – SINGLE EXPOSURE	NOT CLASSIFIED.
STOT – REPEATED EXPOSURE	NOT CLASSIFIED.
ASPIRATION HAZARD	NOT CLASSIFIED.
11.2	NO DATA.
INFORMATION ON OTHER HAZARDS	NO DATA.
12.1	NOT CLASSIFIED.
TOXICITY 12.2	NOT CLASSIFIED.
1 2.2 PERSISTENCE & DEGRADABILITY	READILY BIODEGRADABLE.
12.3	NO DATA
BIO- ACCUMULATIVE POTENTIAL 12.4	W 5
MOBILITY IN SOIL	NO DATA.
12.5 RESULTS OF PBT & VPVB ASSESSMENT	This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.
12.6 ENDOCRINE DISRUPTING PROPERTIES	No Data.
12.7	
OTHER ADVERSE EFFECTS	DO NOT ALLOW PRODUCT TO ENTER STREAMS, SEWERS OR OTHER WATERWAYS.
SECTION 13: DISPOSAL INFORMATION	
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 TRANSPORT INFORMATION		
UN NUMBER	NOT APPLICABLE.	
14.2 UN SHIPPING NAME	NOT APPLICABLE.	
14.3 TRANSPORT HAZARD CLASS(ES)	NOT APPLICABLE.	
14.4	NOT APPLICABLE.	



PACKING GROUP	
14.5 Enviromental Hazards	NOT APPLICABLE.
14.6 SPECIAL PRECAUTIONS FOR USER	NOT APPLICABLE.
14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 & THE IBC CODE.	No Data.
SECTION 15: REGULATORY INFORMATION	
15.1 PRODUCT SPECIFIC SAFETY, HEALTH & ENVIRONMENTAL REGULATIONS & LEGISLATION	
EU DIRECTIVES	REGULATION (EC) NO 2020/878 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). IN COMPLIANCE WITH THE REQUIREMENTS IN THE CURRENT COSMETICS DIRECTIVES 67/548 EEC ET 1999/45/CE.
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 2020/878.

SECTION 16: OTHER INFORMATION				
Hazard and/ or Precautionary Statements in full	NOT APPLICABLE.			
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	STOT Specific Target Organ Toxicity.	

DOCUMENTATION REVISION				
DATE	CHANGE DESCRIPTION			
10™ APRIL 2018	Data Launch			
OCTOBER 2020	Reviewed			
2021	Review			
JANUARY 2023	EU REGULATION CHANGED AND THE CONCENTRATION OF METHYL SALICYLATE			
17 [™] March 2023	CHANGES IN SECTION 2, 3, 9, 11.			
08 [™] May 2023	Changes in Section 2, 3, 9, 11, 12, 14,15.			



SPECIFICATION SHEET

PRODUCT NAME: WINTERGREEN, ESSENTIAL OIL ORGANIC

PRODUCT INCI: GAULTHERIA PROCUMBENS LEAF OIL

CAS NUMBER: 90045-28-6 EINECS NUMBER: 289-888-0

MANUFACTURING METHOD: STEAM DISTILLED

SHELF LIFE / BEST BEFORE: 24 MONTHS

Analytical Details	Range	
Appearance	LIQUID	
COLOUR	LIGHT PINK - YELLOW	
Odour	Characteristic	
SPECIFIC GRAVITY @ 20°C	0.990 – 1.1855	
Refractive Index @ 20°C	1.495 – 1.540	
Optical rotation (°C)	-0.3 то -10.5	

STORAGE CONDITIONS

STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT

MYSTIC MOMENTS

DATE	ISSUED BY	VERSION	REASON FOR UPDATE
22/03/2023	M.R-L	2.0	Changes in:
			SPECIFIC GRAVITY @ 20°C,
			Refractive Index @
			20°C,
			COLOUR
			Added:
			OPTICAL ROTATION (°C)
09/06/2024	T.K	2.1	Colour amendement.



Document Date: 08/05/2023

STATEMENT

We hereby certify that our Wintergreen Organic is suitable for vegetarians and vegans