

Allergen Declaration:

RODUCT NAME:	Peppermint Mentha Arvensis (Cornmint Oil), Essential Oil			
INCI:				
	Mentha Arvensis Leaf Oil			
The Fellow	COSMETIC ALLERGENS			
	ing is from the 7th amendment of the cosmetic directive of the European Union Annex iii.			
nex Illa Reference:		CAS NUMBER:	TOTAL ALLERGEN INCLUSION (%):	
67	AMYL CINNAMAL	122-40-7	0.00	
68	BENZYL ALCOHOL	100-51-6	0.00	
69	CINNAMYL ALCOHOL	104-54-1	0.00	
70	CITRAL	5392-40-5	0.00	
71	EUGENOL	97-53-0	0.00	
72	HYDROXY-CITRONELLAL	107-75-5	0.00	
73	ISOEUGENOL	97-54-1	0.00	
74	AMYLCIN-NAMYL ALCOHOL	101-85-9	0.00	
75	BENZYL SALICYLATE	118-58-1	0.00	
76	CINNAMAL	104-55-2	0.00	
77	COUMARIN	91-64-5	0.00	
78	GERANIOL	106-24-1	0.00	
79	HYDROXY- METHYLPENTYLCYCLOHEXENECARBOXALDEHYDE	31906-04-4	0.00	
80	ANISE ALCOHOL	105-13-5	0.00	
81	BENZYL CINNAMATE	103-41-3	0.00	
82	FARNESOL	4602-84-0	0.00	
83	BUTYLPHENYL METHYLPROPIONAL	80-54-6	0.00	
84	LINALOOL	78-70-6	0.00	
85	BENZYL BENZOATE	120-51-4	0.00	
86	CITRONELLOL	106-22-9	0.00	
87	HEXYL CINNAM-ALDEHYDE	101-86-0	0.00	
88	LIMONENE	5989-27-5	14.00	
89	METHYL HEPTIN CARBONATE	111-12-6	0.00	
90	ALPHA-ISOMETHYL IONONE	127-51-5	0.00	
91	EVERNIA PRUNASTRI EXTRACT	90028-68-5	0.00	
92	EVERNIA FURFURACEA EXTRACT	90028-67-4	0.00	
,2		J0020-07-4	0.00	
The following is from the com	FOOD ALLERGENS nision directive 2007/68/EC of 37th November 2007 amending Annex Illa to Directive 200/13/EC of the European P	arliament & Council with regards to specific foo	l ingredients.	
nex Illa Reference:		PRESENT IN PRODUCT:	CONTAMINATION PRESENCE:	FACTORY 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
			NO	NO
13	LUPIN MOLLUSC	NO NO	NO	NO

Kindest Regards,

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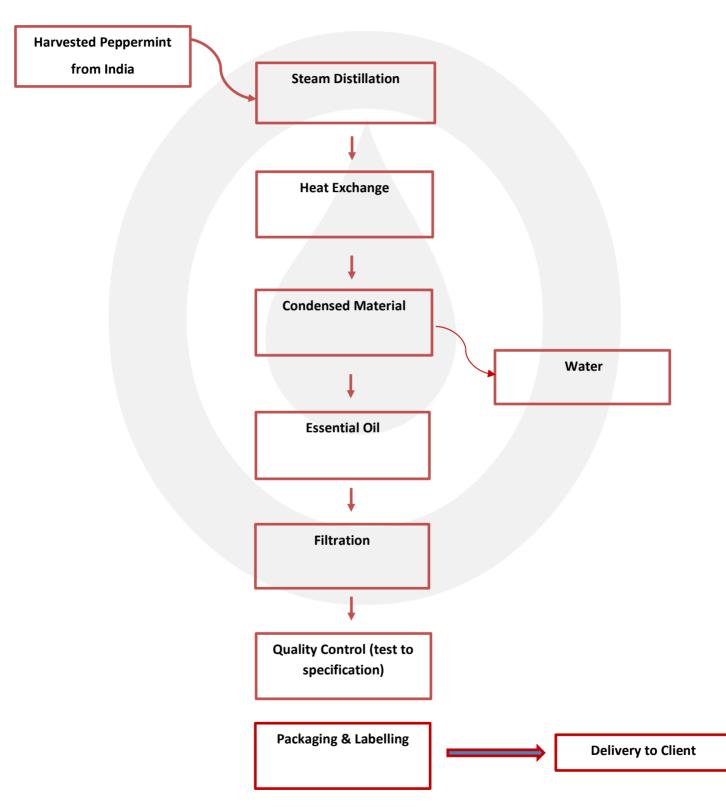
Composition Statement & Manufacturing Flow Chart:

Craftovator Studio can hereby confirm the following composition breakdown & manufacturing process flow;

Peppermint (Mentha Arvensis), Essential Oil (AKA: Cornmint Oil)

INCI Name	% Inclusion	CAS Number
Mentha Arvensis Leaf	100	90063-97-1 / 68917-18-0







Material Safety Data Sheet

EU Regulation: 1907/2006

1.1 Product Identification					
PRODUCT NAME	PEPPERMINT (MENTH	a Arvensis), Esse	ENTIAL OIL (AKA: CORNMINT	OIL)	
BIOLOGICAL DEFINITION	MENTHA ARVENSIS H	HERB OIL IS AN ESS	Sential OIL Obtained from	THE HERBS OF THE CORN MINT,	MENTHA ARVENSIS L., LABIATAE.
INCI NAME	MENTHA ARVENSIS	Leaf			
Synonyms & Trade Names	CORNMINT OIL, PEPPERMINT OIL				
INTERNAL PRODUCT CODE	K0345				
CAS-No	90063-97-1 / 68917-18-0	EC No.	290-058-5	EINECS No.	290-058-5
1.2 Details of the supplier of the safety dat		td. Common Lan	e, Industrial Estate, Kenil	worth, CV8	
COMPANY ADDRESS	2EL UK				
EMAIL	info@craftovator.co.uk				
EMAIL 1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DAT		k			
EMERGENCY CONTACTS	+44 1926 29100)9			





.1 LASSIFICATION OF THE SUBSTANCE OR MIXTURE	THE FULL TEXT FOR ALL HAZARD STATEMENTS IS DISPLAYED IN SECTION 16.		
CLASSIFICATION OF THE SUBSTANCE OR MIXTORE CLASSIFICATION (67/548/EEC)	THE FULL TEXT FOR ALL R-PHRASES AND HAZARD STATEMENTS ARE DISPLAYED IN SECTION 16.		
CLASSIFICATION (EU1272/2008)	THE FULL TEXT FOR ALL R-PHRASES AND HAZARD STATEMENTS ARE DISPLAYED IN SECTION 16. Physical and Chemical Hazards: Not classified. Human Health: Asp. Tox. 1 H304; Skin Irrit. 2 - H315; Skin Sens. 1 - H317; Eye Irrit. 2 H319 Environment : Aquatic Chronic 2 - H411		
2.2 LABEL ELEMENTS	LABEL IN ACCORDANCE WITH REGULATION (EC) NO 1272/2008.		
GHS LABEL	GHS07 GHS09		
Signal Word	DANGER.		
Contains	LIMONENE, ALPHA PINENE, BETA PINENE.		
HAZARDS STATEMENT	H304: May be fatal if swallowed and enters airways H315: Causes skin irritation. H317: May cause an allergic skin reaction. H319: Causes serious eye irritation. H411: Toxic to aquatic life with long lasting effects.		
Precautionary Statements	 P301+P310: IF SWALLOWED: IMMEDIATELY CALL A POISON CENTER/DOCTOR. P331: DO NOT INDUCE VOMITING. P501: DISPOSE OF CONTENTS IN ACCORDANCE WITH LOCAL, STATE OR NATIONAL LEGISLATION. P261: AVOID BREATHING DUST/FUME/GAS/MIST/VAPOURS/SPRAY. P333+P313: IF SKIN IRRITATION OR RASH OCCURS: GET MEDICAL ADVICE/ATTENTION. P362+P364: TAKE OFF CONTAMINATED CLOTHING. AND WASH IT BEFORE REUSE. P302+P352: IF ON SKIN: WASH WITH PLENTY OF WATER. P280: WEAR PROTECTIVE GLOVES/PROTECTIVE CLOTHING/EYE PROTECTION/FACE PROTECTION. P305+P351+P338: IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING. P337+P313: IF EYE IRRITATION PERSISTS: GET MEDICAL ADVICE/ATTENTION. P273: AVOID RELEASE TO THE ENVIRONMENT. P391: COLLECT SPILLAGE. 		
SUPPLEMENTARY PRECAUTIONARY STATEMENTS	P264: WASH HANDS AND EXPOSED SKIN THOROUGHLY AFTER HANDLING. P332+P313: IF SKIN IRRITATION OCCURS: GET MEDICAL ADVICE/ATTENTION		
	SECTION 16 (OTHER INFORMATION): RISK & SAFETY PHRASES IN FULL.		
2.3 Other Hazards			
Adverse physio-chemical properties	NO DATA		
Adverse effects on human health	MAY BE HARMFUL IN CONTACT WITH SKIN.		
PBT OR VPVB ACCORDING TO ANNEX XIII	NO DATA.		
SECTION 3: COMPOSITION OF INGREDIEN	TS		
	25.0 – 35.0% L-MENTHOL CAS NO.: 2216-51-5 EC NO: 218-690-9 CLASSIFICATION (EC 1272/2008) SKIN IRRIT. 2 - H315, EYE IRRIT. 2 – H319		
3.2 Substance	20.0 – 30.0% Trans-Menthone CAS No: 89-80-5 EC No: 201-941-1		

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5.0 – 10.0% DL-Isomenthone CAS No: 491-07-6 EC No: 207-727-4 Classification (EC 1272/2008) Skin Irrit. 2 - H315, Skin Sens. 1 - H317
2.0 - 5.0% NEO MENTHOL CAS No: 2216-52-6 EC No: 218-691-4 CLASSIFICATION (EC 1272/2008) SKIN IRRIT. 2 - H315 EC NO: 218-691-4
< 14.0% LIMONENE
< 2.0% Alpha Pinene CAS No: 80-56-8 EC No: 201-291-9 Classification (EC 1272/2008) Flam. Liq. 3 - H226, Skin Irrit. 2 - H315, Skin Sens. 1 - H317, Asp. Tox. 1 - H304
< 2.5% BETA PINENE CAS No: 127-91-3 EC No: 204-872-5
CLASSIFICATION (EC 1272/2008) FLAM. LIQ. 3 - H226, SKIN IRRIT. 2 - H315, SKIN SENS. 1 - H317, ASP. TOX. 1 - H304
1.0 – 5.0% Methyl Acetate CAS No: 89-48-5 EC No: 201-911-8 Classification (EC 1272/2008) Aquatic Chronic 2 - H411
< 2.0% ISOPULEGOL CAS NO: 89-79-2 EC NO: 201-940-6
CLASSIFICATION (EC 1272/2008) ACUTE TOX. 4 - H302, SKIN IRRIT. 2 -H315, EYE IRRIT. 2 - H319
<1.5% OCTAN-3-OL CAS NO: 589-98-0 EC NO: 209-667-4
CLASSIFICATION (EC 1272/2008) SKIN IRRIT. 2 -H315, EYE IRRIT. 2 – H319
<1.0% 1,8- CINEOLE CAS NO: 470-82-6 EC NO: 207-431-5 Classification (EC 1272/2008) Flam. Liq. 3 – H226, Skin Sens. 1- H317

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 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)	INHALATION MAY CAUSE COUGHING AND DIFFICULTIES IN BREATHING. INGESTION IRRITATING TO THE RESPIRATORY TRACT AND MAY CAUSE DAMAGE TO THE CENTRAL NERVOUS SYSTEM. SKIN CONTACT TOXIC IN CONTACT WITH SKIN. EYE CONTACT MAY CAUSE EYE IRRITATION.		
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 5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE 5.3 ADVICE FOR FIRE-FIGHTERS





SECTION 6: ACCIDENTAL RELEASE MEASURES

6.2 Do not discharge into drains, water courses or onto the ground. Dispose of in line with Local authori Environmental precautions Guidelines. 6.3 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.	6.1 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.
6.3 METHODS & MATERIAL FOR CONTAINMENT AND CLEANING 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.	6.2	DO NOT DISCHARGE INTO DRAINS, WATER COURSES OR ONTO THE GROUND. DISPOSE OF IN LINE WITH LOCAL AUTHORITY
METHODS & MATERIAL FOR CONTAINMENT AND CLEANING 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.	ENVIRONMENTAL PRECAUTIONS	GUIDELINES.
	METHODS & MATERIAL FOR CONTAINMENT AND CLEANING	
6.4 REFER & CONSIDER SECTION 8.	6.4	REFER & CONSIDER SECTION 8.
REFERENCES TO OTHER SECTIONS REFER & CONSIDER SECTION 13.	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	INGREDIENT COMMENTS NO EXPOSURE LIMITS NOTED FOR INGREDIENT(S).		
8.2 EXPOSURE CONTROLS			
EYE PROTECTION	WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.		
HAND PROTECTION	WEAR PROTECTIVE GLOVES/EYE PROTECTION/FACE PROTECTION.		
RESPIRATORY EQUIPMENT	NO DATA		
HYGIENE MEASURES	GOOD PERSONAL HYGIENE PRACTICES ARE ALWAYS ADVISABLE, ESPECIALLY WHEN WORKING WITH CHEMICALS / OILS.		
ENGINEERING MEASURES	None.		
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 A VOID 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	COLOURLESS – YELLOW		
Odour	CHARACTERISTIC, MINTY FRESH		
RELATIVE DENSITY	Approx. 0.887 @ 20°C		
FLASH POINT (°C)	62°C		
R EFRACTIVE INDEX @ 20 °C	Approx. 1.460 @ 20°C		
Solubility in water @ 20 $^\circ C$	INSOLUBLE IN WATER		
9.2 Other Information	ΝΟ ΔΑΤΑ		
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 $^{\circ}$ 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	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

NO DATA
CAUSES SKIN IRRITATION
CAUSES EYE IRRITATION
MAY CAUSE ALLERGIC REACTION
NO DATA
NO DATA
NOT APPLICABLE.
NOT APPLICABLE.
NOT APPLICABLE.
NO DATA
NO DATA.
TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.

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	ΝΟ ΔΑΤΑ
12.3 BIO- ACCUMULATIVE POTENTIAL	ΝΟ ΔΑΤΑ
12.4 Mobility in soil	NO DATA.
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.

SECTION 14: TRANSPORT INFORMATION	
14.1 TRANSPORT INFORMATION	
UN NUMBER	ROAD: 3082 RAIL: 3082 AIR: 3082
14.2 UN Shipping Name	Environmentally Hazardous Substance, liquid n.o.s.
14.3 Transport hazard class(es)	ADR/RID/ADN CLASS 9 IMDG CLASS 9 ICAO CLASS/DIVISION 9
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	



	None.			
14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 & THE IBC CODE.	EMS: F-A,S-F			
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. SHEETS FOR SUBSTANCES & PREPARATIONS.				
GUIDANCE NOTES	WORKPLACE EXPOSURE LIMITS EH40. CHIP FOR EVERYONE HSG 108.			
15.2 Chemical Safety Assessment	-			

SECTION 16: OTHER INFORMATION			
Hazard and/ or Precautionary Statements in full	H226 FLAMMABLE LIQUID AND VAPOUR. H302 HARMFUL IF SWALLOWED. H304 MAY BE FATAL IF SWALLOWED AND ENTERS AIRWAYS. H315 CAUSES SKIN IRRITATION. H317 H319 CAUSES SERIOUS EYE IRRITATION. H412 HARMFUL TO AQUATIC LIFE WITH LONG LASTING EFFECTS. H313 MAY BE HARMFUL IN CONTACT WITH SKIN. H317 MAY CAUSE AN ALLERGIC SKIN REACTION. H400 VERY TOXIC TO AQUATIC LIFE. H410 VERY TOXIC TO AQUATIC LIFE. H411 TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS. H411 TOXIC TO AQUATIC LIFE WITH LONG LASTING EFFECTS.		
RAINING INSTRUCTIONS: REFER TO POSSIBLE HAZARD BEFORE USE OF THIS RODUCT.			
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 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 TH APRIL 2018	Data Launch



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SPECIFICATION SHEET

PRODUCT NAME: PEPPERMINT (MENTHA ARVENSIS), ESSENTIAL OIL (AKA: CORNMINT OIL)

PRODUCT INCI: MENTHA ARVENSIS LEAF

PRODUCT CODE: K0345

CAS NUMBER: 90063-97-1 / 68917-18-0

EINECS NUMBER: 290-058-5

MANUFACTURING METHOD: STEAM DISTILLED

Shelf Life / Best Before: 24 months

ANALYTICAL DETAILS	RANGE		
Appearance	LIQUID		
COLOUR	COLOURLESS - PALE YELLOW		
Odour	CHARACTERISTIC, MINTY & FRESH		
SPECIFIC GRAVITY @ 20°C	0.865 – 0.910		
Refractive Index @ 20°C	1.450 – 1.471		
OPTICAL ROTATION (°C)	-35.0 то -19.0		
L-MENTHOL CONTENT W/W/(%)	25.0 - 40.0		
Total menthol content w/w (%)	42.0 - 55.0		

STORAGE CONDITIONS STORE IN A COOL DRY PLACE AWAY FROM HEAT & SUNLIGHT

DOCUMENTATION REVIEW DATE:

24[™] May 2018



IFRA STATEMENT

PRODUCT NAME: PEPPERMINT MENTHA ARVENSIS, ESSENTIAL OIL

PRODUCT INCI: MENTHA ARVENSIS LEAF OIL

CRAFTOVATOR STUDIO CERTIFY THAT THE ABOVE-MENTIONED MATERIAL CONFORMS TO THE IFRA 49 CODE OF PRACTICEAND CONTAINS THE FOLLOWING RESTRICTED COMPONENTS THAT ARE LISTED IN THE 49TH AMENDMENT OF THE IFRA CODE OF PRACTICE:

IFRA Category	% Maximum Use Level
IFRA Category 1	100
IFRA Category 2	60
IFRA Category 3	20
IFRA Category 4	100
IFRA Category 5A	100
IFRA Category 5B	39.0
IFRA Category 5C	59.0
IFRA Category 5D	13.0
IFRA Category 6	100
IFRA Category 7A	39.0
IFRA Category 7B	39.0
IFRA Category 8	13.0
IFRA Category 9	100
IFRA Category 10A	100
IFRA Category 10B	100
IFRA Category 11A	13.0
IFRA Category 11B	13.0
IFRA Category 12	100

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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, 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).	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)

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