CERTIFICATE OF ANALYSIS

PRODUCT DESCRIPTION	ORANGE OIL BRAZILIAN
APPEARANCE	YELLOW-ORANGE LIQUID
PRODUCT CODE	OEORANSWEE
BATCH NUMBER	4571604
Best Before	February 2028

ANALYSIS	RESULTS	SPECIFICATION	
Refractive Index 20degC	1.472	>= 1.472 <= 1.476	
Optical Rotation	99.0	>= 92.0 <= 99.0	
Specific Gravity (20c)	0.84 3	>= 0.842 <= 0.848	
Aldehyde content (as decanal)	0.8	>= 0.7	

This certificate of analysis has been issued by an automatic system controlled by the Quality Control Department. Therefore this certificate is valid without any signature.

Cosmetic Allergens

Orange Sweet

According to EU Cosmetic Regulation, including amendment ((EU) 2023/1545) published on July 27th 2023

these substances below have been identified as dermal allergens.

Allergens	CAS #	Total (%)
3-Propylidenephthalide	17369-59-4	0.0000
6-Methyl Coumarin	92-48-8	0.0000
Acetyl Cedrene	32388-55-9	0.0000
Alpha-Isomethyl Ionone	127-51-5	0.0000
Alpha-Terpinene	99-86-5	0.0000
α-Amyl cinnamic aldehyde	122-40-7	0.0000
Amyl Salicylate	2050-08-0	0.0000
α-Amyl cinnamic alcohol	101-85-9	0.0000
Anethole	104-46-1/ 4180-23-8	0.0000
Anisyl alcohol	105-13-5	0.0000
Benzaldehyde	100-52-7	0.0000
Benzyl Alcohol	100-51-6	0.0000
Benzyl Benzoate	120-51-4	0.0000
Benzyl Cinnamate	103-41-3	0.0000
Benzyl Salicylate	118-58-1	0.0000
Beta-Caryophyllene	87-44-5	0.0000
Camphor	464-48-2	0.0000
Cananga Odorata Oil/Extract	83863-30-3/ 8006-81-3/ 68606-83-7/ 93686-30-7	0.0000
Carvone	99-49-0/ 6485-40-1/ 2244-16-8	0.0000
Cedrus Atlantica Oil/ Extract	92201-55-3/ 8023-85-6	0.0000
Cinnamic aldehyde	104-55-2	0.0000
Cinnamomum Cassia Leaf Oil	8007-80-5/ 84961-46-6	0.0000
Cinnamomum Zeylanicum Bark Oil	8015-91-6/ 84649-98-9	0.0000
Cinnamic alcohol	104-54-1	0.0000
Citral	5392-40-5/ 141-27-5/ 106-26-3	0.1500
Citronellol	106-22-9/ 26489-01-0/ 1117-61-9/ 7540-51-4	0.0000
Citrus Aurantium Bergamia Peel Oil	8007-75-8/ 89957-91-5/ 68648-33-9/ 85049-52-1	0.0000
Citrus Aurantium Flower Oil	72968-50-4/ 8028-48-6/ 8016-38-4	0.0000
Citrus Aurantium Peel Oil	68916-04-1/ 72968-50-4/ 97766-30-8/ 8028-48-6/ 8008-57-9	100.0000
Citrus Limon Peel Oil	84929-31-7/ 8008-56-8	0.0000
Coumarin	91-64-5	0.0000
Dimethyl Phenethyl Acetate	151-05-3	0.0000

3-Methyl-5-(2,2,3-Trimethyl-3-	67801-20-1	0.0000
Eucalyptus Globulus Oil	97926-40-4/ 8000-48-4	0.0000
Allergens	CAS #	Total (%)
Eugenia Caryophyllus Oil	8000-34-8/ 8015-97-2/ 84961-50-2	0.0000
Eugenol	97-53-0	0.0000
Eugenyl Acetate	93-28-7	0.0000
Treemoss extracts	90028-67-4	0.0000
Oakmoss extracts	90028-68-5	0.0000
Farnesol	4602-84-0	0.0000
Geraniol	106-24-1	0.0000
Geranyl Acetate	105-87-3	0.0000
Hexadecanolactone	109-29-5	0.0000
Hexamethylindanopyran	1222-05-5	0.0000
α -Hexyl cinnamic aldehyde	101-86-0	0.0000
Hydroxycitronellal	107-75-5	0.0000
Isoeugenol	97-54-1/ 5932-68-3/ 5912-86-7	0.0000
Isoeugenyl Acetate	93-29-8	0.0000
Jasmine Oil/Extract	84776-64-7/ 90045-94-6/ 8022-96-6/ 8024-43-9	0.0000
Juniperus Virginiana Oil	8000-27-9/ 85085-41-2	0.0000
Laurus Nobilis Leaf Oil	8002-41-3/ 8007-48-5/ 84603-73-6	0.0000
Lavandula Oil/ Extract	65-8/ 8000-28-0/ 90063-37-9	0.0000
Lemongrass Oil	8007-02-1/ 89998-16-3/ 91844-92-7	0.0000
Limonene	138-86-3/ 7705-14-8/ 5989-27-5/ 5989-54-8	96.0000
Linalool	78-70-6	0.5000
Linalyl Acetate	115-95-7	0.0000
Lippia Citriodora Absolute	8024-12-2/ 85116-63-8	0.0000
Mentha Piperita Oil	8006-90-4/ 84082-70-2	0.0000
Mentha Viridis Leaf Oil	8008-79-5/ 84696-51-5	0.0000
Menthol	89-78-1/ 1490-04-6/ 2216-51-5/ 15356-60-2	0.0000
Methyl heptine carbonate	111-12-6	0.0000
Methyl Salicylate	119-36-8	0.0000
Myroxylon Pereirae Oil/ Extract	8007-00-9	0.0000
Narcissus Extract	90064-26-9/ 68917-12-4/ 90064-27-0/ 90064-25-8	0.0000
Pelargonium Graveolens Flower Oil	90082-51-2/ 8000-46-2	0.0000
Pinene	80-56-8/ 7785-70-8/ 127-91-3/ 18172-67-3	1.0000
Pinus Mugo	90082-72-7	0.0000
Pinus Pumila	97676-05-6	0.0000
Pogostemon Cablin Oil	8014-09-3/ 84238-39-1	0.0000
Rose Flower Oil/Extract	13-7/ 92347-25-6	0.0000
Rose Ketones	82-3/ 23726-92-3/ 23726-91-2	0.0000
Salicylaldehyde	90-02-8	0.0000
Santalol	11031-45-1/ 115-71-9/ 77-42-9	0.0000
Santalum Album Oil	8006-87-9/ 84787-70-2	0.0000
Sclareol	515-03-7	0.0000
Terpineol	8000-41-7/ 98-55-5/ 138-87-4/ 586-81-2	0.0500
Terpinolene	586-62-9	0.0000
Tetramethylacetyloctahydronaphthalen		0.0000
es	54464-57-2/ 54464-59-4/ 68155-66-8/ 68155-67-9	0.0000
Trimethylbenzenepropanol	103694-68-4	0.0000
Turpentine	9005-90-7/ 8006-64-2/ 8052-14-0	0.0000
Vanillin	121-33-5	0.0000

Food Allergen Declaration

According to 2007/68/EC

Compound Name : Orange Sweet Essential Oil 100% P&N

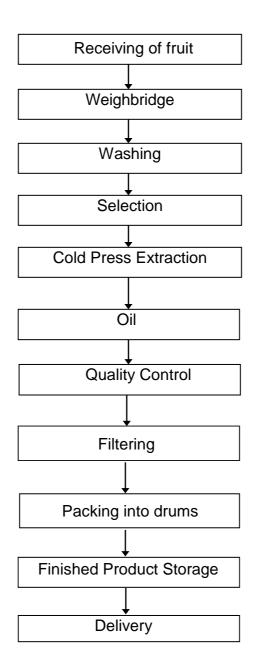
We have carefully reviewed the ingredients in this product.

Allergen Source	Present
Celery and products thereof	No
Crustaceans and products thereof	No
Eggs and products thereof	No
Fish and products thereof	No
Cereals containing gluten (i.e. wheat, rye, barley, oats, spelt, kamut or their hybridised strains) and products thereof	No
Lupin and products thereof	No
Milk and products thereof (including lactose)	No
Molluscs and products thereof	No
Mustard and products thereof	No
Nuts i.e. Almond, Hazelnut, Walnut, Cashew, Pecan nut, Brazil nut, Pistachio nut, Macadamia nut and Queensland nut and products thereof	No
Peanuts and products thereof	No
Sesame seeds and products thereof	No
Soybeans and products thereof	No
Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/litre expressed as SO2	No

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. We will not therefore accept liability for misuse of this data resulting in damage or loss.

Page 1 of 1

Flow Diagram Orange Sweet Oil



19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, UK Tel: 01425 655555 Email: technical@madarcorporation.co.uk Page 5 of 23

GMO Declaration

According to 1829/2003/EC

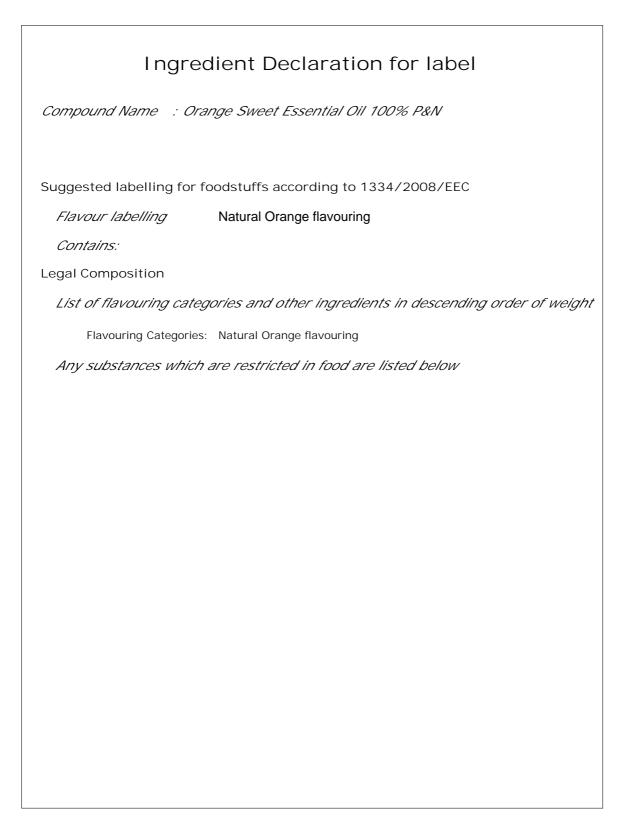
Compound Name : Orange Sweet Essential Oil 100% P&N

We have carefully reviewed the ingredients in this product for their potential genetically modified (GM) origin. The list includes ingredients which may be produced from other GM ingredients

Material	Present	Of GMO Origin	
Chicory	No	-	
Cotton	No	-	
Maize	No	-	
Potato	No	-	
Rape	No	-	
Soya	No	-	
Sugar Beet	No	-	
Tomato	No	-	
Wheat	No	-	

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Page 1 of 1



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Page 1 of 1

Product Name: Orange Sweet

We certify that the above product is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), 51st Amendment

to the IFRA Code of Practice (published June, 2023), provided it is used in the following class(es) at a maximum concentration level of:

IFRA Class	Maximum level of use (%)
Category 1	73.33
Category 2	21.33
Category 3	66.67
Category 4	100
Category 5A	100
Category 5B	100
Category 5C	100
Category 5D	34
Category 6	100
Category 7A	100
Category 7B	100
Category 8	34
Category 9	100
Category 10A	100
Category 10B	100
Category 11A	34
Category 11B	34
Category 12	100

Components

1 Citral	0.15%
2	
3	

The IFRA Standards regarding use restrictions are based on safety assessments by the panel of experts of the RIFM and are enforced by the IFRA Scientific Committee. This Certificate provides restrictions for use of the specified product based only on those materials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. This Certificate does not provide certification of a comprehensive safety assessment of all product constituents. It is the ultimate responsibility of our customer to ensure the safety of the final product with other tests if necessary.

ANNEX : Definition of IFRA Classes 51st Amendment

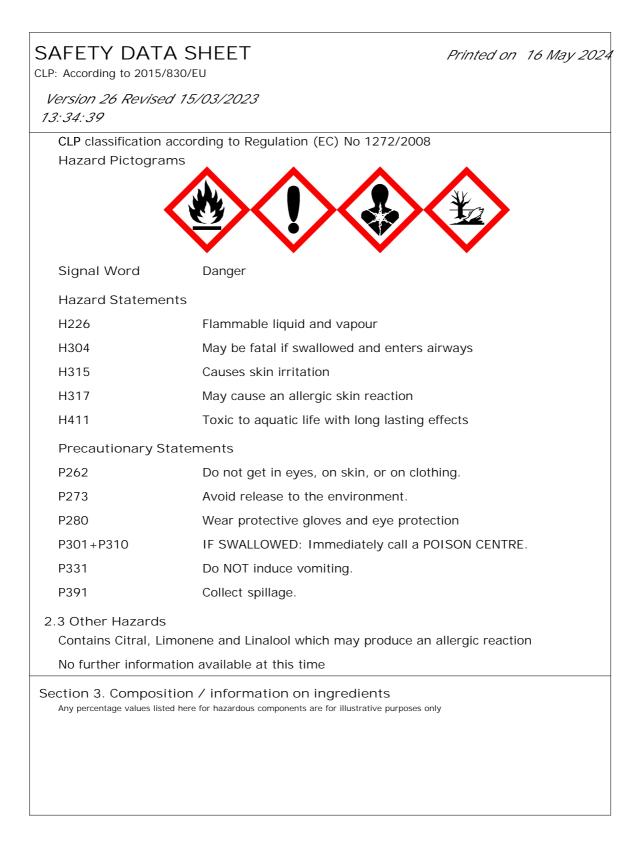
IFRA class Category 1	Product application Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.) Children's toys
Category 2	Deodorant and antiperspirant products of all types including any product with intended or reasonably foreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm, deocologne, etc.)
Category 3	Body sprays (including body mist) 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
Category 4	Body and face paint (for children and adults) Facial masks for face and around the eyes Hydroalcoholic and non-hydroalcoholic 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
Category 5A	Scent strips for hydroalcoholic products Body creams, oils, lotions of all types Foot care products (creams and powders) Insect repellent (intended to be applied to the skin)
Category 5B	All powders and talc (excluding baby powders and talc) Facial toner
Category 5C	Facial moisturizers and creams (including care products for beard and mustache) Hand cream Nail care products including cuticle creams, etc. Hand sanitizers
Category 5D Category 6	Baby cream/lotion, baby oil, baby powders and talc Toothpaste Mouthwash, including breath sprays
Category 7A Category 7B	Toothpowder, strips, mouthwash tablets Hair permanent or other hair chemical treatments (rinse-off) (e.g. relaxers), including rinse-off hair dyes 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/ Hair perfume*
Category 8	Intimate wipes Intimate deodorant sprays Tampons Baby wipes Toilet paper (wet)
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

IFRA class	Product application
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 (Involving manual application on the textile) 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.
Category 10B	Ironing water (Odorized distilled water) Animal sprays – sprays applied to animals of all types Air freshener sprays, manual, including aerosol and pump Aerosol/spray insecticides
Category 11A	Feminine hygiene conventional pads,liners, interlabial pads Diapers (baby and adult) Adult incontinence pant, pad Toilet paper (dry)
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 medicaldevice
Category 12	Fertilizers, solid (pellet or powder) 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, solid non aerosol car diffuser) Air delivery systems Cat litter Cell phone cases Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders) Dry cleaning kits (placed in dryer) Dryer sheets and fabric softener sheets Fuels Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays Joss sticks or incense sticks Dishwash 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) Toilet gel Scent beads

* Hair perfume has been placed in Category 7 as a general entry. Please take note that this applies if the product is marketed specifically for hair. If it is a product that can be sprayed on hair as well as other parts of the body or if the marketing/label is not explicit, then some consumers might spray the product directly onto the skin, and therefore the application would be similar to a fine fragrance and the product should be treated as a product in Category 4

SAFETY DATA S CLP: According to 2015/830/F		Printed on	16 May 2024
Version 26 Revised 15, 13:34:39	/03/2023		
Section 1. Identification 1.1 Product Identifier Product Name Code Number Alternative Name	n of the substance/mixture and of the Substance/mixture and of the ORANGE SWEET	ne company/	'undertaking
REACH Reg No	01-2119493353-35-0020		
	l uses of the substance or mixture an for manufacturing purposes only	nd uses advis	sed against
1.3 Details of the supp	lier of the safety data sheet Madar Corporation Limited 19 - 20 Sandleheath Industrial Estate Fordingbridge SP6 1PA		
Telephone Number Email Address 1.4 Emergency Tel No	01425 655 555 technical@madarcorporation.co.uk		
Section 2. Hazard I den	tification		
2.1 Classification of th	e substance or mixture		
FL 3 AH 1 SCI 2 SS 1 EH C2 2.2 CLP Label elements	Flammable liquid, category 3 Aspiration hazard, category 1 Skin corrosion/irritation, category 2 Skin sensitisation, category 1 Aquatic hazard, chronic, category 2 S		



		n 16 May 20
P: According to 201	5/830/EU	
Version 26 Revis	sed 15/03/2023	
13:34:39		
3.1 Substances		
Description	ORANGE OIL BRAZILIAN	
EC/EINECS	232-433-8	
CAS Number	8028-48-6	
USCAS Number	8008-57-9	
Hazardous comp	ponents	
ID Numbers	Chemical Name, Classification and Hazards	Conc (%)
CAS 5989-27-5	d-Limonene (p-Mentha-1,8-diene)	
EINECS 227-813-5 REACH	AH 1; SCI 2; SS 1B; EH A1, C1 H304, H315, H317, H400, H410	95.0000
CAS 123-35-3	Myrcene	2.0000
EINECS 204-622-5 REACH	FL 3; AH 1; SCI 2; EDI 2 H226,H304,H315,H319	2.0000
Refer to section 16 f	for the wording of listed classification and hazard statement codes	;
Section 4. First A	id measures	
	ection 2 into account	
Take phrases in se		
	of first aid measures	
	of first aid measures	
4.1 Description of After inhalation	of first aid measures	
4.1 Description of After inhalation	of first aid measures on ne exposure area to fresh air. Contact a doctor if necessary	
4.1 Description of After inhalatic Remove from th After skin con Remove contam	of first aid measures on ne exposure area to fresh air. Contact a doctor if necessary	
4.1 Description of After inhalatic Remove from th After skin con Remove contam	of first aid measures on ne exposure area to fresh air. Contact a doctor if necessary tact ninated clothing. Wash thoroughly with soap and water. Sec on persists or there is any sign of tissue damage.	
4.1 Description of After inhalatic Remove from th After skin con Remove contant advice if irritatio After eye cont	of first aid measures on ne exposure area to fresh air. Contact a doctor if necessary tact ninated clothing. Wash thoroughly with soap and water. Sec on persists or there is any sign of tissue damage.	
4.1 Description of After inhalatic Remove from th After skin con Remove contant advice if irritatio After eye cont	of first aid measures on ne exposure area to fresh air. Contact a doctor if necessary tact ninated clothing. Wash thoroughly with soap and water. See on persists or there is any sign of tissue damage. cact ty of water and seek medical advice if necessary.	
4.1 Description of After inhalatic Remove from the After skin com Remove contain advice if irritation After eye cont Flush with plent	of first aid measures on ne exposure area to fresh air. Contact a doctor if necessary tact ninated clothing. Wash thoroughly with soap and water. See on persists or there is any sign of tissue damage. cact ty of water and seek medical advice if necessary.	
4.1 Description of After inhalatic Remove from the After skin con Remove contain advice if irritation After eye cont Flush with plent After ingestion Wash mouth with	of first aid measures on ne exposure area to fresh air. Contact a doctor if necessary tact ninated clothing. Wash thoroughly with soap and water. See on persists or there is any sign of tissue damage. fact act act act	
 4.1 Description of After inhalatic Remove from the After skin com Remove contain advice if irritation After eye cont Flush with plent After ingestion Wash mouth wi 4.2 Most importain 	of first aid measures on ne exposure area to fresh air. Contact a doctor if necessary tact ninated clothing. Wash thoroughly with soap and water. See on persists or there is any sign of tissue damage. eact ty of water and seek medical advice if necessary. n th plenty of water and obtain medical advice immediately.	
 4.1 Description of After inhalatic Remove from the After skin com Remove contame advice if irritation After eye content Flush with plententententententententententententente	of first aid measures on ne exposure area to fresh air. Contact a doctor if necessary tact ninated clothing. Wash thoroughly with soap and water. See on persists or there is any sign of tissue damage. fact act act go f water and seek medical advice if necessary. n th plenty of water and obtain medical advice immediately. ant symptoms and effects, both acute and delayed	ek medical

SAFETY DATA SHEET Printed on 16 May 2024 CLP: According to 2015/830/EU Version 26 Revised 15/03/2023 13:34:39 Section 5. Fire-fighting measures 5.1 Extinguishing Media Carbon dioxide, foam or dry powder DO NOT USE A DIRECT WATER JET. 5.2 Special hazards arising from the substance or mixture May produce Carbon dioxide and unidentified organic compounds. 5.3 Advice for fire-fighters Wear protective clothing and avoid inhalation of vapours. Section 6. Accidental release measures 6.1 Personal precautions, protective equipment and emergency procedures Remove all sources of ignition. Avoid inhalation, skin and eye contact. Ensure proper ventilation. 6.2 Environmental precautions Do not discharge directly into drains or the soil. Keep away from surface and ground water 6.3 Methods and material for containment and cleaning up Soak up spillage with sand or other inert absorbant material such as earth or vemiculite; transfer used material to a suitable waste container and dispose in accordance with regulations. 6.4 Reference to other sections Refer to information in Sections 7, 8 and 13 Section 7. Handling and storage 7.1 Precautions for safe handling Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes. 7.2 Conditions for safe storage, including any incompatibilities Store in tightly sealed original containers away from ignition sources and in a cool place. 7.3 Specific end use(s) No further information available

SAFETY DATA SHEET Printed on 16 May 2024 CLP: According to 2015/830/EU Version 26 Revised 15/03/2023 13:34:39 Section 8. Exposure controls / personal protection 8.1 Control Parameters No information available 8.2 Exposure controls Engineering controls No information available Individual protection measures Refer to Section 5 for specific fire/chemical personal protective equipment advice. Always wash routinely before breaks, meals and at the end of the work period. Eye/face protection Wear safety goggles. Hand protection Wear chemically resistant disposable gloves. Other skin protection Wear overalls. Always wash routinely before breaks, meals and at the end of the work period. Respiratory protection Not generally required. Use inhalation protection in poorly ventilated areas Thermal hazards No information available Environmental exposure controls No information available Section 9. Physical and chemical properties 9.1 Information on basic physical and chemical properties FLASH POINT (°C) 43 Colour Yellow-orange Aroma Peely orange Solubility Insoluble 9.2 Other information Ignition Temperagture 255C Vapour pressure = 0.25 kPA

SAFETY DATA SHEET Printed on 16 May 2024 CLP: According to 2015/830/EU Version 26 Revised 15/03/2023 13:34:39 Orange Oil is not self igniting Orange Oil is not explosive, however explosive vapour mixtures are possible Explosive limits 0.7% - 6.1% by volume Section 10. Stability and reactivity 10.1 Reactivity Not determined 10.2 Chemical Stability Not determined 10.3 Possibility of hazardous reactions Not determined 10.4 Conditions to avoid Extreme temperatures 10.5 Incompatible materials Highly reactive chemicals which may produce unknown reaction products and so cause additional hazards. 10.6 Hazardous decomposition products Not determined Section 11. Toxicological information 11.1 Information on toxicological effects Acute toxicity Skin corrosion / irritation No data available Serious eye damage / irritation No data available Respiratory or skin sensitisation No data available Germ cell mutagenicity No data available

SAFETY DATA SHEET Printed on 16 May 2024 CLP: According to 2015/830/EU Version 26 Revised 15/03/2023 13:34:39 Carcinogenicity No data available Reproductive toxicity No data available STO-single exposure No data available STO-repeated exposure No data available Aspiration hazard No data available Information on likely routes of exposure No data available Symptoms related to the physical, chemical and toxicological characteristics No data available Delayed and immediate effects as well as chronic effects from short and long-term exposure No data available Interactive effects No data available Other information No data available Section 12. Ecological information 12.1 Toxicity Avoid soil, surface water and water-bearing stratum contamination. 12.2 Persistence and degradability No data available 12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil No data available

SAFETY C		Printed on 16 May 202
_		
13:34:39	evised 15/03/2023	
12.5 Results	of PBT and vPvB assessment	
No data ava	ilable	
12.6 Other a	dverse effects	
No data ava	ilable	
Section 13. Di	sposal considerations	
Please refer to	the information in section 8 (Exposu	ire controls and personal protection)
13.1 Waste t	reatment methods	
Dispose in a	ccordance with the law and local reg	ulations. Treat as trade effluent.
Section 14. Tr	ansport information	
14.1 UN num	ber	
ADR	1197	
ΙΑΤΑ	1197	
IMDG	1197	
14.2 UN prop	per shipping name	
ADR	EXTRACTS, LIQUID	
ΙΑΤΑ	EXTRACTS, LIQUID	
IMDG	EXTRACTS, LIQUID	
14.3 Transpo	ort hazard class(es)	
ADR	3	
ΙΑΤΑ	3	
IMDG	3	
14.4 Packing	group	
ADR	111	
ΙΑΤΑ	III	
IMDG	111	
Tunnel Code	(D/E)	
	mental Hazards tant - contains environmentally haza	rdous substances (LIMONENE)
14.6 Special	precautions for user	
	information available	

SAFETY DAT		Printed on 16 May 202	
LP: According to 2015/			
<i>Version 26 Revise 13:34:39</i>	a 15/03/2023		
14.7 Transport in Not applicable	bulk according to Annex II of MARF	POL73/78 and the IBC Code	
Section 15. Regula	tory information		
15.1 Safety, healtl substance or mixt	h and environmental regulations/le ure	gislation specific for the	
No relevant inform	nation available at this time		
15.2 Chemical safe	ety assessment		
A chemical safety	assessment has not been carried out		
Section 16. Other i	nformation		
Full list of preca	utionary phrases		
P210	Keep away from heat, hot surface other ignition sources. No smokir		
P262	Do not get in eyes, on skin, or or	n clothing.	
P273	Avoid release to the environment		
P280	Wear protective gloves and eye p	protection	
P301+P310	IF SWALLOWED: Immediately cal	II a POISON CENTRE.	
P331	Do NOT induce vomiting.		
P362+P364	Take off contaminated clothing a	nd wash it before reuse.	
P391	Collect spillage.		
Wording of any	hazard classes listed in section 3		
FL 3	Flammable liquid, category 3		
AH 1	Aspiration hazard, category 1		
SCI 2	Skin corrosion/irritation, category	y 2	
SS 1B	Skin sensitisation, category 1B		
EDI 2	Eye damage/irritation, category 2	2	
EH A1	Aquatic hazard, acute, category 1	1	
EH C1	Aquatic hazard, chronic, category	/ 1	
EH C2	Aquatic hazard, chronic, category	/ 2	
EH C3	Aquatic hazard, chronic, category	/ 3	
Wording of any	hazard statements listed in section	3	
H226	Flammable liquid and vapour		
H304	May be fatal if swallowed and ent	ers airways	

SAFETY DATA SHEET

Printed on 16 May 2024

CLP: According to 2015/830/EU

Version 26 Revised 15/03/2023 13:34:39

H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

PRODUCT SPECIFICATION

Product Name	:	ORANGE OIL SWEET
Flash Point deg C	:	48
Aroma / Taste	:	PEELY ORANGE
Appearance / Physical State	:	YELLOW- ORANGE LIQUID
Composition	:	Botanical name: citrus sinensis Origin Brazil
Refractive Index 20degC		>= 1.472 <= 1.476
Optical Rotation		>= 92.0 <= 99.0
Specific Gravity (20c)		>= 0.842 <= 0.848
Aldehyde content (as decanal)		>= 0.8

Shelf Life: 36 Months(if stored in full airtight containers, protected from heat and direct sunlight)

Version Number : 16 Version Date : 26 June 2023

Vegetarian Declaration

Compound Name : Orange Sweet Essential Oil 100% P&N

Vegan	Y	No ingredients of animal origin or animal derivatives, including additives and processing aids
Vegetarian	Y	No ingredients of animal origin, including additives and processing aids. No egg or dairy; bee products are allowed
Ovo-lacto Vegetarian	Y	May include egg, dairy and bee products. No other ingredients of animal origin or animal derivatives, including additives and processing aids are allowed

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. We will not therefore accept liability for misuse of this data resulting in damage or loss.

Page 1 of 1