

Material Safety Data Sheet

01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING		
1.1	PRODUCT IDENTIFIER	
	PRODUCT NAME	OIL024
	PRODUCT CODE	WHC074
	INCI NAME	Macadamia Integrifolia Seed Oil
	CAS	438545-25-6 159518-86-2
	EC	-
1.2	RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE, AND USES ADVISED AGAINST	
	No additional data	
1.3	DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET	
COMPANY ADDRESS		Supplies For Candles Ltd Unit E, Swinton Bridge Industrial Estate White Lea Road Swinton South Yorkshire S64 8BH customerservice@suppliesforcandles.co.uk 01709 257151
EMAIL ADDRESS		customerservice@suppliesforcandles.co.uk
1.4	EMERGENCY TELEPHONE NUMBER	01709 257151

02. HAZARDS IDENTIFICATION	
2.1	CLASSIFICATION OF THE SUBSTANCE OR MIXTURE
	CLASSIFICATION (EC 1272/2008)
	Not classified as hazardous.

2.2	LABEL ELEMENTS	
	LABEL IN ACCORDANCE WITH (EC) NO 1272/2008	
	None	
	SIGNAL WORD	None
	HAZARD STATEMENTS	
	None	
	PRECAUTIONARY STATEMENTS AND/OR SUPPLEMENTARY STATEMENTS	
	None	
	SUPPLEMENTARY STATEMENTS	
	None	
2.3	OTHER HAZARDS	
	ADVERSE EFFECTS ON HUMAN HEALTH	No additional data
	ADVERSE PHYSIO-CHEMICAL PROPERTIES	No additional data

03. COMPOSITION/INFORMATION ON INGREDIENTS	
3.1/3.2	SUBSTANCES/MIXTURES

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	No additional data
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04. FIRST AID MEASURES		
4.1	DESCRIPTION OF FIRST AID MEASURES	
	INHALATION	Remove to fresh air and remain in a position which is comfortable for breathing. If discomfort occurs/continues, seek medical attention.

INGESTION	Do NOT induce vomiting. Ingestion may cause nausea and vomiting. Immediately rinse mouth and provide fresh air. If discomfort occurs/continues or if large quantities have been ingested, seek medical attention.
SKIN CONTACT	Remove contaminated clothing and wash before reuse. Wash skin thoroughly with soap and water. If discomfort occurs/continues, seek medical attention.
EYE CONTACT	Rinse eyes with clean water for a minimum of fifteen minutes. If safe to do so, remove to contact lenses and continue to rinse. Seek medical attention.
4.2	MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED
	No additional data
4.3	INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED
	Treat symptomatically.

05. FIREFIGHTING MEASURES	
5.1	EXTINGUISHING METHODS
	- Carbon Dioxide - Alcohol Resistant Foam - Dry Chemical Powder Do NOT use water.
5.2	HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE
	In the event of fire this product can generate oxides of carbon and other toxic gases. A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health. Do not breathe in smoke.
5.3	ADVICE FOR FIREFIGHTERS
	Wear self-contained respiratory equipment and appropriate protective clothing at all times. Do not inhale any gases or fumes which may be generated. Containers in close proximity to fire should be removed to a safe distance and the exterior of the container cooled with water.

06. ACCIDENTAL RELEASE MEASURES	
6.1	PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES
	Wear protective clothing as recommended at all times. Handle the product using protective gloves resistant to the chemicals exposed. Avoid contact with skin and inhalation of its vapours. Maintain adequate ventilation in the working area after spilling.
6.2	ENVIROMENTAL PRECAUTIONS

Do not allow the product to enter drains or sewers, water course or the ground. Do not allow the product to enter the environment.

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6.3	METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP THIS PRODUCT
	Small spills and residues may be absorbed with material such as cloth or sawdust, washed away with water and cleaned with sodic products. Larger spillage may be pumped.
6.4	REFERENCE TO OTHER SECTIONS
	Section 13

07. EXPOSURE CONTROLS AND/OR PERSONAL PROTECTION

7.1	PRECAUTIONS FOR SAFE HANDLING
	Adhere to all good health, safety and hygiene practices. If handling large/heavy packages or drums, ensure the use of suitable mechanical equipment at all times. Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wear personal protective equipment. Do not breathe vapours or spray mist. Use only in area provided with adequate ventilation. Do not eat, drink or smoke whilst handling this product. Prevent spills and leaks to avoid slip hazard.
7.2	CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES
	Store in a cool, dry, well-ventilated area. Protect from freezing, heat and light including sunlight. Protect from all potential sources of ignition. Keep all containers tightly sealed when not in use. Storage area temperature should not exceed 25°C. Limit oxygenation.
7.3	SPECIFIC END USE(S)
	No additional data

08. EXPOSURE CONTROLS

8.1	CONTROL PARAMETERS
	No additional data
8.2	EXPOSURE CONTROLS
	PROTECTIVE EQUIPMENT

Use all equipment as required and/or recommended for safe handling.						
PROCESS CONDITIONS		No additional data				
ENGINEERING MEASURES		Install sufficient ventilation across all areas. Install readily available eyewash stations and safety showers.				
RESPIRATORY EQUIPMENT		In the event of airborne contamination or ventilation failure ensure the use of suitable respiratory equipment/protection.				
HAND PROTECTION		Wear appropriate protective chemically resistant gloves which comply with EN374.				
EYE PROTECTION		Wear appropriate protective safety goggles which comply with EN166.				
HYGIENE MEASURES		Good hygiene practices are always recommended, especially when handling oils, chemicals or any other similar type of material.				
SKIN PROTECTION		Wear appropriate protective chemically resistant clothing at all times to prevent				

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	any potential skin contact with this product.
ENVIRONMENTAL EXPOSURE CONTROLS	Do not allow the product to enter drains or sewers, water course or the ground. Prevent environmental contamination.
OTHER AND/OR PERSONAL PROTECTIVE MEASURES	No additional data

09. PHYSICAL AND CHEMICAL PROPERTIES	
7.1	INFORMATION ON BASIC PHYSICAL & CHEMICAL PROPERTIES
APPEARANCE (E.G. LIQUID)	Liquid
COLOUR	Light Yellow
ODOUR	Characteristic; Almost without odour
SPECIFIC GRAVITY	~0.915 gr/cm ³ @ 20°C
REFRACTIVE INDEX	No additional data

FLASH POINT (°C)		>270.0
AUTO-IGNITION TEMPERATURE (°C)		No additional data
MELTING POINT (°C)		No additional data
BOILING POINT (°C)		>100.0
SOLUBILITY		Insoluble in water. Soluble in vegetable oils.
VAPOUR PRESSURE		No additional data
9.2	ADDITIONAL INFORMATION	No additional data

10. STABILITY & REACTIVITY	
10.1	REACTIVITY
	Expected to remain stable under recommended storage conditions.
10.2	CHEMICAL STABILITY
	Expected to remain stable under recommended storage conditions.
10.3	POSSIBLE HAZARDOUS REACTIONS
	No additional data
10.4	CONDITIONS TO AVOID
	High temperature warehousing, heating at more than 60.0°C (for cosmetic use)
10.5	INCOMPATIBLE MATERIALS
	Concentrated Acids, Alkalis, Oxidizing Agents
10.6	HAZARDOUS DECOMPOSITION PRODUCTS
	In the event of fire this product may generate oxides of carbon and other toxic gases.

11. TOXOLOGICAL INFORMATION

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11.1	ACUTE TOXICITY
	This is a non-toxic product.
11.2	SKIN CORROSION/IRRITATION
	No additional data
11.3	SERIOUS EYE DAMAGE/IRRITATION
	No additional data
11.4	RESPIRATORY/SKIN SENSITIZATION
	No additional data
11.5	GERM CELL MUTAGENICITY/CARCINOGENICITY/REPRODUCTIVE TOXICITY
	No additional data
11.6	STOT – SINGLE EXPOSURE
	No additional data
11.7	STOT – REPEATED EXPOSURE
	No additional data
11.8	ASPIRATION HAZARD
	No additional data
11.9	GENERAL AND/OR ADDITIONAL DATA; E.G. PHOTOTOXICITY
	No additional data

12. ECOLOGICAL AFFECTS	
12.1	TOXICITY
	>90.0% (OECD)
12.2	PERSISTENCE & DEGRADABILITY
	Low
12.3	BIOACCUMULATIVE POTENTIAL

	None
12.4	MOBILITY IN SOIL AND/OR WATER
	Low
12.5	RESULTS OF A PBT/vPvB ASSESSMENT
	No additional data
12.6	OTHER ADVERSE EFFECTS
	No additional data

13. DISPOSAL CONSIDERATIONS	
13.1	WASTE TREATMENT METHODS
	Always dispose of this product in accordance with local and national regulations. Do not allow entry into drains or waterways. Do not contaminate the ground or water with waste. Do not dispose of waste into the environment.

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	Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals. Recycling is always preferable to disposal. When containers have been fully emptied, ensure the labelling remains.
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14. TRANSPORT INFORMATION		
14.1	UN NUMBER	Not restricted
14.2	UN PROPER SHIPPING NAME	Not applicable
14.3	TRANSPORT HAZARD CLASS(ES)	Not applicable
14.4	PACKING GROUP	Not applicable
14.5	ENVIRONMENTAL HAZARDS	Not applicable
14.6	SPECIAL PRECAUTIONS FOR USER	Details throughout document: 6, 7, 8



14.7	TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE	No additional data
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15. REGULATORY INFORMATION		
15.1	SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE	
	This Safety Data Sheet was prepared in accordance with EC Regulation (EC) 1907/2006 (REACH), 1272/2008 (CLP), EC 453/2010&830/2015.	
15.2	CHEMICAL SAFETY ASSESSMENT	
	No additional data	

16. OTHER INFORMATION		
16.1	HAZARD STATEMENTS	None
16.2	REVISION DATE	07/06/2022
16.3	REVISION NUMBER	7