

SAFETY DATA SHEET

ACCORDING TO EC-REGULATIONS 1907/2006, 1272/2008, 453/2010 & 830/2015 & REGULATION (EU) No 2020/878

1. SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

- 1.1 Product Identifier**
 GHS Product Identifier Avocado Oil Refined
 Chemical Name Persea Gratissima Oil
 CAS No. 8024-32-6
 EC No. 232-428-0
- 1.2 Relevant identified uses of the substance or mixture and uses advised against**
 Identified use(s) Supplies for Candles Ltd & The Soap Kitchen Ltd
 Uses advised against Unit E Swinton Bridge Industrial Estate
- 1.3 Details of the supplier of the Safety Data Sheet**
 Company Identification Whitelee Road
 Address Swinton
 South Yorkshire
 S64 8BH
 Office Hours Mon- Fri 8.00 – 16.00
- Telephone TEL: 01709 257151
 E-Mail +customerservice@suppliesforcandles.co.uk
- 1.4 Emergency telephone number**
 Emergency Phone No. 01709 257151

2. SECTION 2: HAZARDS IDENTIFICATION

- 2.1 Classification of the substance or mixture**
2.1.1 Regulation (EC) No. 1272/2008 (CLP)
 Physical hazards : Not classified.
 Health hazards : Not classified.
 Environmental hazards : Not classified.
- 2.2 Label Elements**
2.2.1 Label Elements
 According to Regulation (EC) No. 1272/2008 (CLP)
- GHS Product Identifier Avocado Oil Refined
- Hazard Pictogram Not classified.
- Signal word(s) Not classified.
- Hazard statement(s) Not classified.
- Precautionary Statement(s) Not classified.
- 2.3 Other Hazards**
 No data available.

3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

EC Classification No.1272/2008

Hazardous Ingredients	%W/W	EC No.	CAS No.	Hazard Pictogram(s) and Hazard Statements	M-factor
Persea Gratissima Oil	-	232-428-0	8024-32-6	Not classified.	-

3.2 Mixtures

EC Classification No.1272/2008

3.3 Additional Information

For the full text of the H & P-Phrases see Section 16.

4. SECTION 4: FIRST AID MEASURES



4.1 Description of first aid measures

General

Consult a physician. Show this safety data sheet to the doctor in attendance.

Inhalation

Supply fresh air and call for doctor for safety reasons. In case of unconsciousness bring patient into stable side position for transport.

Ingestion

Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Eyes

Remove contact lenses, if present and easy to do. Rinse opened eye for at least 10 minutes under running water.

Skin

Remove contaminated clothing. Wash immediately with soap and plenty of water. If the skin is irritated, consult a doctor.

Self-protection of the first aider

Use personal protective equipment as required.

4.2 Most important symptoms and effects, both acute and delayed

No data available.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5. SECTION 5: FIRE FIGHTING MEASURES

5.1 Extinguishing Media

Suitable Extinguishing Media

Foam, dry chemical powder or carbon dioxide.

5.2 Special hazards arising from the substance or mixture

May only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke & oxides of carbon.

5.3 Advice for fire-fighters

Do not inhale explosion gases or combustion gases. Wear positive-pressure self-contained breathing apparatus (SCBA) and protective firefighting clothing.

6. SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

For emergency responders

Wear suitable protective equipment to prevent any contamination of skin, eyes and personal clothing. Provision of sufficient ventilation. Emergency procedures such as the need to evacuate the danger area or to consult an expert.

For non-emergency personnel

Avoid inhalation of spray mist and contact with skin and eyes. Provide adequate ventilation.

6.2 Environmental precautions

Not required.

6.3 Methods and materials for containment and cleaning up

Spills can be absorbed by cloth or sawdust, washed away with water & cleaned with sodic products

6.4 References to other sections

See Section 7 for information on safe handling. Wear protective clothing as described in Section 8. See Section 11 for additional information on Health Hazards. See Section 12 for additional information on Ecological Hazards. For disposal see Section 13.

7. SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Wear personal protective equipment. Take all necessary technical measures to avoid or minimise the release of the product on the workplace. Ensure adequate ventilation. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Do not breathe dust/fume/gas/vapours/ spray. Avoid contact with skin and eyes. Keep containers sealed when not in use. Prevent spills & leaks to avoid slip hazard. Provide suitable mechanical equipment for the safe handling of drums & heavy packages.

7.2 Conditions for safe storage, including and incompatibilities

Keep the product container tightly closed, in a dry, ventilated area (at temperatures < 20°C). Keep away from potential sources of ignition and protected from light. Maintain limited contact with oxygen.

7.3 Specific end use(s)

See Section 1.2

8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Components with workplace control parameters

Contains no substances with operator exposure limits.

8.2 Exposure controls/ engineering controls

Ensure good ventilation in the workplace.

8.2.1 Personal protective equipment

Protective Equipment

Eye/ Face Protection



Wear protective eyewear (goggles, face shield, or safety glasses - EN 166).

Skin Protection



Protective gloves. Chemical resistant gloves (EN 374). The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation.

Body Protection



Impervious clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory Protection



Respiratory protection is not required. Were protection from nuisance levels of dusts are desired use type N95 (US) or type P1 (EN 143) dust masks.

Control of Environmental Exposure

Avoid release to the environment.

9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state

Clear Oily Liquid

Colour

Light Yellow

Odour

Odourless

pH value

Not conclusive.

Boiling point/initial boiling point
Melting point/freezing point
Flammability
Lower and upper explosion limit
Flash point
Auto-ignition temperature
Vapour density (air=1)
Vapour pressure
Density and/or relative density
Relative vapour density
Refractive index
Solubility in water
Solubility in organic solvents
Partition coefficient (Log Po/w)
Kinematic Viscosity

> 100°C
Not conclusive.
Not conclusive.
Not conclusive.
> 280°C
Not conclusive.
Not conclusive.
Not conclusive.
Not conclusive.
Not conclusive.
1.460 – 1.475
Insoluble.
Not conclusive.
Not conclusive.
Not conclusive.

9.2 Other information

No data available.

10. SECTION 10: STABILITY AND REACTIVITY

10.1	Reactivity	No data available.
10.2	Chemical stability	Stable under suggested storage conditions (<20°C).
10.3	Possibility of hazardous reactions	None.
10.4	Conditions to avoid	Storage at high temperatures. Do not store above 20°C.
10.5	Incompatible materials	Concentrated acids, alkalis & oxidising agents.
10.6	Hazardous Decomposition Product(s)	This product does not decompose under normal conditions. Under fire conditions the product will produce a mixture of irritating fumes & smoke.

11. SECTION 11: TOXICOLOGICAL INFORMATION

11.1	Information on toxicological effects	
11.1.1	Substances	
	Acute toxicity	A non-toxic product. This product does not carry a microbiological specification as it is sterilised in the refining process. It does not contain any impurities. This product is not included in the list of substances prohibited in cosmetic products or subject to restrictions. It does not contain colorants, preservatives or UV filters (Annex II – VI of EU regulation 1223/2009).
	Ingestion	Not conclusive.
	Inhalation	Not conclusive.
	Dermal	Not conclusive.
	Skin Irritation	Not conclusive.
	Eye Irritation	Not conclusive.
	Respiratory or Skin Sensitisation	Not conclusive.
	Germ Cell Mutagenicity	Not classified.
	Carcinogenicity	Not classified.
	Reproductive toxicity	Not classified.

	Summary of evaluation of the CMR properties	Not classified.
	Specific Target Organ Toxicity – Single Exposure	Not classified.
	Specific Target Organ Toxicity – Repeated Exposure	Not classified.
	Aspiration Hazard	Not classified.
11.2	Other Adverse Effects	No data available.

12. SECTION 12: ECOLOGICAL INFORMATION

12.1	Toxicity Toxicity to fish	Low-none.
12.2	Persistence and degradability	>90% (OECD)
12.3	Bioaccumulative potential	None.
12.4	Mobility in soil	Low-none.
12.5	Results of PBT and vPvB assessment	No data available.
12.6	Endocrine disrupting properties	No data available.
12.7	Other adverse effects	No data available.

13. SECTION 13: DISPOSAL CONSIDERATIONS

13.1	Waste treatment methods Product	Always recover spilled product. Dispose according to local & national waste regulations.
	Contaminated packaging	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

14. SECTION 14: TRANSPORT INFORMATION

14.1	UN number	Not classified as hazardous for transport.
14.2	UN proper shipping name	-
14.3	Transport hazard class(es)	-
14.4	Packaging group	-
14.5	Environmental hazards	No.
14.6	Special precautions for user	-

15. SECTION 15: REGULATORY INFORMATION

15.1	Safety, health and environmental regulations/ legislation specific for the substance or mixture	This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.
15.2	Chemical Safety Assessment	A Chemical Safety Assessment is not required for this product when it is used in the specified applications.

16. SECTION 16: OTHER INFORMATION

Full text of H-Statements referred to under sections 2 and 3.

Not classified.

Full text of P-phrases referred to under sections 2 and 3

Not classified.

Abbreviations:

ADN	International Carriage of Dangerous Goods by Inland Waterways
ADR	Accord European sur le transport des marchandises Dangereuses par Route (European Agreement concerning the international Carriage of Dangerous goods by Road).
CAS	Chemical Abstract Service.
E _b C _x	Median effective concentration (biomass).
EC Number	European Community Number
E _r C _x	Median effective concentration (growth rate).
GHS	Globally Harmonized System of classification & labelling of chemicals.
GLP	Good Laboratory Practice
IATA	International Air Transport Association.
IC _x	Concentration that produces x% inhibition.
IMDG	International Maritime code for Dangerous Goods.
INCI	International Nomenclature of Cosmetic Ingredients.
K _{ow}	Distribution coefficient between n-octanol and water.
LC _x	Concentration required to kill x% of the test organisms.
LD _x	Dose required to kill x% of the test organisms.
LTEL	Long term exposure limit.
NOEL	No observed effect level.
PBT	Persistent, bioaccumulative and toxic.
P _{ow}	Same as K _{ow} .
RID	International Carriage of Dangerous Goods by Rail.
SDS	Safety Data Sheet.
STEL	Short term exposure limit.
STOT	Specific Target Organ Toxicity.
SVHC	Substance of very high concern.
Trem Card	Transport Emergency Card.
TWA	Time weighted average.
UN number	United Nations number.
vPvB	Very persistent and very bioaccumulative.

Additional Information

Information contained in this publication or as otherwise supplied to Users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. Supplies for Candles Ltd & The Soap Kitchen Ltd. gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. Supplies for Candles Ltd & The Soap Kitchen Ltd. accepts no liability for loss or damage (other than that arising from death or personal injury caused by defective product, if proved), resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.