Material Safety Data Sheet
MSDS

Section 1: Identification					
1.1 Product Identification					
Product name	Coconut oil (Virgin), cold pressed			Product number	V1008
Biological definition	Cocos Nucifera is a fixed oil obtained from the Coconut palm tree.				
INCI Name	Cocos Nucifiera Oil				
Trade name	Virgin Coconut Oil				
Organic	Yes	CAS	8001-31-8	EC	232-282-8
1.2 Area of use					
Area of use	For pharmaceutical, cosmetic and food use.				
Avoid to use	See section 2.				
1.3 Details of the supplier of the safety data sheet					
Company Address	Opella AB Lundavägen 1 247 50 Dalby		(+46) 08-12151215		info@opella.se www.opella.se
1.4 Emergency contacts					
Contact	**Jonas Persson**		(+46) 08-12151215		

Section 2: Hazards Identification	
2.1 Classification of the substance or mixture	
Regulation (EC) 1907/2006 (REACH)	This product is not dangerous according to REACH Regulation (EC) 1907/2006.
Regulation (EC) 1272/2008 (CLP)	This substance does not meet the criteria for classification in accordance with Regulation No 1272/ 2008/EC.
2.2 Label elements	
GHS Label	None
Signal word	None
Hazard statement	None
Precautionary statements	None
Supplementary precautionary statements	-
2.3 Other hazards	
Adverse physo-chemical properties	None
Adverse effects on human health	None

Section 3: Composition of Ingredients						
3.1 Substances						
	Identification	Volym %	EC number	CAS number	Classification CLP	
	-	-	-	-	-	
3.2 Mixtures						
	Identification	Volym %	CLP	Not in use	Not in use	Not in use
	-	-	-	-	-	-

Section 4: First Aid Measures	
4.1 Descriptions of first aid measures	
General information	Remove contaminated clothing immediately.
Inhalation	Not applicable for this product.
Ingestion	Not applicable as this is a non-toxic product.
Skin contact	Not applicable as this is a non-toxic product.
Eye contact	Rinse eyes immediately with water.
PPE for assisting person	Not applicable.
4.2 Most important symptoms & effects	
	Not applicable.
4.3 Identification of any immediate medical or special treatement required	
	Not applicable.

Section 5: Fire Fighting Measures	
5.1 Extinguishing material	
Use	CO_2, chemical powder or foam.
Do not use	H_2O
5.2 Special hazards arising from the substance or mixture	
	This product may form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke and oxides of carbon.
5.3 Advice for fire-fighters	
	Wear appropiate protective clothing and positive-pressure self-contained breathing apparatus (SCBA).

Section 6: Accidential Release Measures	
6.1 Personal precautions	
	Ensure adquate ventilation of the working area and wear suitable protective equipment. Avoid contact with skin, eyes and clothing.
6.2 Environmental precautions	
	Do not discharge into drains, water courses or onto the ground. Dispose in line with applicable regulations.
6.3 Methods and material for containment and cleaning up	
	Contain spillage immediately by use of sand or inert powder. Avoid excessive inhalation of vapours. Dispose in line with applicable regulations.
6.4 References to other sections	
	See section 8 and 13.

Section 7: Handling and Storage	
7.1 Precautions for safe-handling	
	Handle in accordance with good hygiene and safety practice. Store in original packages in areas with adequate ventilation.
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	
	Not applicable.

Section 8: Exposure Controls/Personal Protection	
8.1 Control parameters	
	The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
8.2 Exposure controls	
Suitable technical controls	N/A
Eye protection	N/A
Hand protection	N/A
Respiratory equipment	N/A
Hygiene measures	N/A

Section 9: Physical and Chemical Properties	
9.1 Physical and chemical properties	
Appearance	White - ivory butter
Odour	Coconut
PH	-
Melting point	-
Boiling point	>100ºC
Flash point	>280ºC
Relative density	0,907 - 0,921 @ 20ºC
Solubility in water	Insoluble
9.2 Other information	
	-

Section 10: Stability and Reactivity	
10.1 Reactivity	
	No hazardous reaction if stored and handled as prescribed.
10.2 Chemical stability	
	Stable under normal storage conditions.
10.3 Possibility if hazardous reactions	
	No.
10.4 Conditions to avoid	
	Storage at high temperatures. Do not store above 25ºC.
10.5 Incompatible materials	
	Strong oxidising substances.
10.6 Hazardous decomposition products	
	Under fire conditions the product will produce a mixture of irritating fumes, smoke and carbon monoxide.

Section 11: Toxicological Information	
11.1 Toxological effects	
Acute toxicity	A non-toxic product. For pharmaceutical, cosmetic and food use. 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).
Respiratory or skin sensitivity	Not applicable.
Eye damage or irritation	Not applicable.
Germ cell mutagenicity	Not applicable.
Carcinogenicity	Not applicable.
Reproductive toxicity	Not applicable.
STOT - single exposure	Not applicable.
STOT - repeated exposure	Not applicable.
Other information	Not applicable.

Section 12: Ecological Information	
12.1 Toxicity	
	Low - none
12.2 Presistence and degradability	
	>90%
12.3 Bio- accumulative potential	
	None
12.4 Mobility in soil	
	Low - none
12.5 Results of PBT and VPVB assessment	
	Not applicable.
12.6 Other adverse effects	
	None

Section 13: Disposal Considerations	
13.1 Waste treatments methods	
	Always recover spilled product. Discard waste material with authorized waste mangement services. Act in accordance with applicable regulations.

Section 14: Transportation Information	
Transport information	Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO), transport not restricted in drums or food tankers.
UN-nummer	Not applicable.
Transport hazard class	Not applicable.
Packing group	Not applicable.
Environmental hazards	Not applicable.
Special precautions	Transported in original packaging in a cool, dry and ventilated environment. Do not expose to daylight or heat sources. Use CO, powder, or foam extinguisher in case of fire.

Section 15: Regulatory Information	
15.1 Product specific safety, health and environmental regulations	
EU directives	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures.
Statuatory instruments	-
Approved code of practice	-
Other EU directives	Council Directive 1999/13/EC of 11 March 1999 on the limitation of emissions of volatile organic compounds due to the use of organic solvents in certain activities and installations.
15.2 Chemical safety assessment	
	-

Section 16: Other Information	
16.1 Abbreviations & acronyms	
INCI	International Nomeclature of Cosmetic Ingredients
CAS	Chemical Abstract Service.
ADR	European Agreement Concerning the International Carriage of Dangerous Goods by Road
GHS	Globally Harmonized System of Classification and Labelling of Chemicals
STOT	Specific Target Organ Toxicity
EINECS	European Inventory of Existing Commercial Chemical Substances
CLP	CLP EU regulation (Classification, labelling and packaging)
VOC	Volatile Organic Compounds.
16.2 Disclaimer	
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16.3 Document revision	

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