



# **SAFETY DATA SHEET**

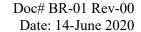
### **BERGAMOT ESSENTIAL OIL**

#### 1. PRODUCT IDENTIFICATION

Product Name	BERGAMOT ESSENTIAL OIL
Product code	
Product detail	Concentrated aromatic and flavor ingredient which may be used in flavor and fragrance compounds according to legal and IFRA or FEMA GRAS/FDA guidelines
Company details	
Name	VINEVIDA
Address	317 NW 10 <sup>th</sup> Terrace Hallandale Beach, FL 33009 USA
Tel:	1-888-527-6805

#### 2. HAZARD IDENTIFICATION

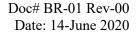
Classification of the	H226 Flammable liquid and vapor.	
substance or mixture	H304 May be fatal if swallowed and enters airways.	
	H315 Causes skin irritation.	
	H317 May cause an allergic skin reaction.	
	H411 Toxic to aquatic life with long lasting effects.	
Classification	^	
according to	W .	
Regulation (EC) No		
1272/2008		
	· · · · · · · · · · · · · · · · · · ·	
	GHS07 Warning GHS08 Health Hazard GHS09 Environmental	
	Hazard	
	·	
	GHS02 Flammable	
Label elements		
Labeling according	The substance is classified and labelled according to the CLP regulation.	
to Regulation (EC)		
No 1272/2008		
Hazard pictograms	GHS07, GHS08, GHS09, GHS 02	





Cianal ward	Domocom
Signal word	Danger
Hazard statements	H226 Flammable liquid and vapor.
	H302 Harmful if swallowed.
	H304 May be fatal if swallowed and enters airways.
	H314 Causes severe skin burns and eye damage.
	H317 May cause an allergic skin reaction.
D	H410 Very toxic to aquatic life with long lasting effects.
Precautionary	
statements	P210 Keep away from heat, sparks, open flames or hot surfaces. – No
	smoking.
	P233 Keep container tightly closed.
	P240 Ground/bond container and receiving equipment.
	P241 Use explosion-proof electrical, ventilating, lighting, communication,
	equipment.
	P242 Use only non-sparking tools.
	P243 Take precautionary measures against static discharge.
	P261 Avoid breathing dust, fume, gas, mist, vapours, spray.
	P272 Contaminated work clothing should not be allowed out of the
	workplace.
	P273 Avoid release to the environment.
	P280 Wear protective gloves, protective clothing, eye protection, face
	protection.
	P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or
	doctor/physician.
	P302+P352 IF ON SKIN: Wash with plenty of soap and water.
	P303+P361+P353 IF ON SKIN (or hair): Remove immediately all
	contaminated clothing. Rinse skin with water/shower.
	P305+P351+P338 IF IN EYES: Rinse cautiously with water for several
	minutes. Remove contact lenses, if present and easy to do. Continue
	rinsing.  P210 Januari intelligent and a policional CENTED and detailed page 121.
	P310 Immediately call a POISON CENTER or doctor/physician. P321
	Specific treatment.
	P331 Do NOT induces vomiting. P332+P313 If skin irritation occurs: Get medical advice.
	P333+P313 If skin irritation or rash occurs: Get medical advice.
	P362 Take off contaminated clothing and wash before reuse.
	P363 Wash contaminated clothing before reuse.
	P370+P378 In case of fire: Use CO2 foam, dry chemical for extinction.
Oth on home and	P391 Collect spillage.
Other hazards	PBT: Not applicable.
	vPvB: Not applicable.

Hazardous Mar Ratings	terial Identification	System (HMIS)
Health:	1	Slight Hazard





Flammability:	3	Serious Hazard
Reactivity:	0	Minimal Hazard
Personal	С	Minimal Hazard
Protection		
Hazard Flag	0	N/A

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

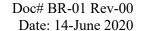
Chemical	Name	CAS:	Composition
characterization:	BERGAMOT OIL	8007-75-8	100%
Substances			
Additional	For the listed ingredient(s	s), the identity and/or exa	ct percentage(s) are being
information:	withheld as a trade secret	·•	

#### 4. FIRST AID MEASURES

<b>Description of first</b>	
aid measures	
Inhalation	Supply fresh air. Provide oxygen treatment if affected person has difficulty
	breathing. If experiencing respiratory symptoms: Call a poison
	center/doctor. In case of unconsciousness place patient stably in side
	position for transportation.
Skin contact	If on skin (or hair): Take off immediately all contaminated clothing. Rinse
	skin with water/shower. If skin irritation or rash occurs: Get medical
	advice/attention.
Eye contact	Remove contact lenses if worn. Rinse opened eye for several minutes
	under running water. If symptoms persist, consult a doctor.
Swallowing	Rinse out mouth and then drink plenty of water. Do not induce vomiting;
_	immediately call for medical help. A person vomiting while lying on their
	back should be turned onto their side.
Other	Severe eye irritation. Symptoms may include stinging, tearing, redness,
	swelling, and blurred vision. Skin irritation. May cause redness and pain.
	May cause an allergic skin reaction. Dermatitis. Rash.

### 5. FIREFIGHTING MEASURES

Extinguishing media	
Suitable extinguishing	Water spray, fog, CO2, dry chemical or alcohol resistant foam.
agents	
Special hazards arising	Fire may produce irritating, corrosive and/or toxic gases.
from the substance or	
mixture	
Advice for firefighters	Firefighters must use standard protective equipment including flame





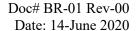
	retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighter's protective clothing will
	only provide limited protection. Wear self-contained breathing apparatus
	with a full face piece operated in the positive pressure demand mode
	when fighting fires.
Firefighting	In case of fire and/or explosion do not breathe fumes. Use standard
equipment/instructions	firefighting procedures and consider the hazards of other involved
	materials. Move containers from fire area if you can do so without risk.
	Water runoff can cause environmental damage. Ventilate closed spaces
	before entering them. Keep run-off water out of sewers and water
	sources. Dike for water control.
For safety reasons	Water stream. Water spray.
unsuitable	
extinguishing agents	

### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	Keep unnecessary personnel away. Eliminate all sources of ignition. Avoid contact with skin or inhalation of spillage, dust or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them.
Environmental precautions	Retain and dispose of contaminated wash water. Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water.
Methods and material for containment and cleaning up	Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb with inert absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps. The product is immiscible with water and will spread on the water surface. Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Prevent product from entering drains. Absorb in vermiculite, dry sand or earth and place into containers. Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.
Reference to other sections	See Section 4 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

# 7. HANDLING AND STORAGE

<b>Precautions for safe</b> Safe handling: during handling keep original container closed - avoid
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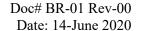




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handling	contact with skin and eyes — wear adequate protective gloves protection and eye/face protection - avoid any sources of ignition - avoid exposing to high temperature during processing - maintain adequate local and general ventilation where product is handled. Hygiene at work: do not ingest or apply to the skin as such - no smoking - remove contaminated clothing — good personal washing routines should be followed - if at risk of contamination, foods, beverages and other articles of consumption must
	not be stored or consumed at the work areas.
Information about	Keep ignition sources away - Do not smoke. Flammable gas-air mixtures
fire - and explosion	may be formed in empty containers/receptacles. Flammable liquid and
protection	vapor.
<b>Conditions for safe</b>	
storage, including	
any incompatibilities	
Storage	
Requirements to be	Avoid storage near extreme heat, ignition sources or open flame. Store in
met by storerooms	cool, dry conditions in well sealed receptacles.
and receptacles	
Information about	Store away from foodstuffs. Store away from oxidizers, strong acids,
storage in one	strong bases.
common storage	
facility	
Further information	Store in appropriate conditions.
about storage	
conditions	

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>Control parameters</b>	
Ingredients with	The product does not contain any relevant quantities of materials with
limit values that	critical values that have to be monitored at the workplace.
require monitoring	
at the workplace	
Additional	
information	
<b>Exposure controls</b>	
Personal protective	Protective gloves · Chemical resistant gloves.
equipment	Eye protection: Safety glasses
	Follow relevant national guidelines concerning the use of protective
	eyewear.
General protective	The usual precautionary measures for handling chemicals should be
and hygienic	followed. Keep away from foodstuffs, beverages and feed. Immediately
measures	remove all soiled and contaminated clothing.
	Wash hands before breaks and at the end of work.
	Do not inhale gases / fumes / aerosols.





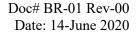
Avoid contact with the eyes and skin.
Engineering controls: Provide adequate ventilation.
Protection of hands: Protective gloves The glove material has to be
impermeable and resistant to the product/ the substance/ the preparation.
Eye protection: Safety glasses
Body protection: Protective work clothing

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic	
physical and	
chemical properties	
Form	Clear Liquid
Color	Pale Yellow/ Yellow
Odor	Citrus, bergamot.
pH-value	Not determined
Flash point	93.3 ℃
Flammability (solid,	Not applicable
gas)	
Decomposition	Not determined
temperature	
<b>Explosive properties</b>	Product does not present an explosion hazard.
Relative Density at	0.863 - 0.873
20 °C	
Refractive index at	1.458 - 1.468
20°C	
Solubility in Water	Insoluble in water.
at 20°C	
Other information	No further relevant information available.

## 10. STABILITY AND REACTIVITY

Reactivity	No further relevant information available.
Chemical stability	No decomposition if used according to specifications. Stable under normal
,thermal	temperatures and pressures.
decomposition /	
conditions to be	
avoided	
Possibility of	Flammable liquid and vapor. Used empty containers may contain product
hazardous reactions	gases which form explosive mixtures with air. Can form explosive
	mixtures in air if heated above flash point and/or when sprayed or
	atomized. Toxic fumes may be released if heated above the decomposition
	point. Reacts with strong oxidizing agents.
Conditions to avoid	Avoid exposure to heat.





Incompatible	Avoid strong acids, alkalis and oxidizing agents.
materials	
Hazardous	Under fire conditions only: Carbon monoxide and carbon dioxide
decomposition	
products	

## 11. TOXICOLOGICAL INFORMATION

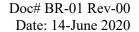
Information on	
toxicological effects	
Acute toxicity	Not known.
Skin	Causes skin irritation.
corrosion/irritation	
Serious eye	Based on available data, the classification criteria are not met.
damage/irritation	
Respiratory or skin	May cause an allergic skin reaction.
sensitization	
Germ cell	Based on available data, the classification criteria are not met.
mutagenicity	
Carcinogenicity	Based on available data, the classification criteria are not met.
Reproductive toxicity	Based on available data, the classification criteria are not met.
STOT-single	Based on available data, the classification criteria are not met.
exposure	

### 12. ECOLOGICAL INFORMATION

Aquatic toxicity	Very toxic to aquatic life with long lasting effects.
Persistence and	No further relevant information available.
degradability	
Bioaccumulative	No further relevant information available.
potential	
Mobility in soil	No data available.
General notes	Avoid release to the environment.
Other adverse	No further relevant information available.
effects	
PBT	Not applicable
vPvB	Not applicable

#### 13. DISPOSAL CONSIDERATIONS

Waste treatment	The user of this material has the responsibility to dispose of unused material,
methods	residues and containers in compliance with all relevant local, state and federal
Recommendation	laws and regulations regarding treatment, storage and disposal for hazardous





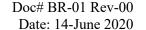
	and nonhazardous wastes.
Unclean	Disposal must be made according to official regulations.
packaging: Recommendation	

# 14. TRANSPORT INFORMATION

UN-Number	
DOT	UN 1197
ADR, ADN, IMDG,	
IATA	
UN proper shipping	EXTRACTS, FLAVOURING, LIQUID
	EATRACTS, FLAVOURING, LIQUID
name · ADR, ADN,	
IMDG, IATA	
Transport hazard	ADR/RID/ADN – Class3
class(es) · ADR,	ADR/RID/ADN – Class 3
ADN, IMDG, IATA ·	IMDG – Class 3
Class	ICAO – Class 3
Packing group DOT,	ADR/RID/ADN Packing group – III
ADR,IMDG, IATA	IMDG Packing group – III
, ,	ICAO Packing group – III
Environmental	No
hazards	
Special precautions	Not available
for user	
Transport in bulk	Not applicable
according to Annex	
II of Marpol and the	
IBC Code	
Transport/Additional	
information	

## 15. REGULATORY INFORMATION

Safety, health and environmental	Named dangerous substances - ANNEX I Substance is not listed.
regulations/legislation specific for the substance or mixture	
Chemical safety	A Chemical Safety Assessment has not been carried out.
assessment	
Safety, health and	· Section 302 (extremely hazardous substances): Substance is not listed.





environmental regulations/legislation specific for the substance or mixture United States (USA) SARA Section 355 (extremely hazardous substances): Substance is not listed. Section 313 (Specific toxic chemical listings): Substance is not listed. TSCA (Toxic Substances Control Act) Substance is listed.

Proposition 65 (California)

Chemicals known to cause cancer: Substance is not listed.

Chemicals known to cause developmental toxicity for females: Substance is not listed.

Chemicals known to cause developmental toxicity for males: Substance is not listed.

Chemicals known to cause developmental toxicity: Substance is not listed.

EPA (Environmental Protection Agency): Substance is not listed. IARC (International Agency for Research on Cancer): Substance is not listed. Canadian Domestic Substances List (DSL) (Substances not listed.): Substance

#### 16. OTHER INFORMATION

#### **Disclaimer & Caution**

VINEVIDA highly recommends that the end customer of these products perform a patch test before using any cosmetic product for the first time, and periodically thereafter as allergies can develop from the repeated use of ANY cosmetic product. All of our products intended for cosmetic use are certified and tested as required by law, and ingredients for any of these items are available via website and upon request. Please refer to all relevant technical information specific to the product, prior to use. The information described in this document is obtained from current and reliable resources. VINEVIDA makes no representation to the comprehensiveness or accuracy of this document. Individuals receiving this information must exercise their own, independent judgment in regards to this product and its appropriateness for a particular purpose. The user of this product is solely responsible for compliance with laws and regulations regarding these products, including any intellectual property rights of any third parties. The ordinary or otherwise use(s) of this product is outside the control of VINEVIDA, and therefore, VINEVIDA holds no representation or warranty, expressed or implied, is made as to effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of VINEVIDA is limited to the value of the goods and does not include any consequential loss. VINEVIDA is not liable for any errors, delays, or short comings in the content, or for any actions taken in reliance on any information obtained through this document. VINEVIDA is not responsible for any damages resulting from the use of or reliance on any information obtained through this document. The customer hereby agrees that Jurisdiction is limited to the Florida Supreme Court.