



Voyageur Soap & Candle Company Ltd.

Safety Data Sheet

01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

1.1 Product Identifier					
Product Name		Rosemary Oil Spanish			
Biological Definition		Rosmarinus Officinalis Leaf Oil is the essential oil obtained from the flowering tops and leaves of the Rosemary, <i>Rosmarinus officinalis L.</i> , <i>Lamiaceae</i>			
INCI Name		Rosmarinus Officinalis Leaf Oil			
Synonyms & Trade Names		-			
CAS-No	84604-14-8 / 8000-25-7	EC No.	283-291-9	EINECS No.	283-291-9
1.2 Relative identified uses of the substance or mixture and uses advised against					
Fragrance composition. Flavour or aromatic ingredient.					
1.3 Details of the supplier of the safety data sheet					
Voyageur Soap & Candle Company Ltd. Unit 14 - 19257 Enterprise Way, Surrey BC V3S 6J8 Email – sales@voyageursoapandcandle.com					
1.4 Emergency Tel. No.		1(800) 424-9300 CHEMTREC			

02. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture			
The Full Text for all Hazard Statements is displayed in Section 16.			
Classification (EC 1272/2008)			
Flammable liquid, Category 3 (Flam. Liq. 3, H226). Skin irritation, Category 2 (Skin Irrit. 2, H315). Skin sensitisation, Category 1B (Skin Sens. 1B, H317). Specific target organ toxicity (single exposure), Category 2 (STOT SE 2, H371). Aspiration hazard, Category 1 (Asp. Tox. 1, H304). Hazardous to the aquatic environment - Acute hazard, Category 1 (Aquatic Acute 1, H400). Hazardous to the aquatic environment - Chronic hazard, Category 1 (Aquatic Chronic 1, H410).			
2.2 Label Elements			
Label in accordance with (EC) No 1272/2008			
GHS08	GHS09	GHS07	GHS02
Signal Word		DANGER	
Contains		EC 207-431-5 EUCALYPTOL EC 201-291-9 ALPHA-PINENE EC 200-945-0 CAMPHOR	

	EC 204-872-5 B-PINENE EC 227-815-6 L-LIMONENE EC 205-341-0 DL-LIMONENE (RACEMIC) EC 201-746-1 BETA-CARYOPHYLLENE EC 202-794-6 G-TERPINENE EC 202-796-7 PARA-CYMENE EC 227-813-5 D-LIMONENE EC 236-719-3 DELTA-3-CARENE EC 209-578-0 TERPINOLENE
Hazard Statements	
H226 Flammable liquid and vapour. H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H371 May cause damage to organs (if inhaled, if swallowed, in contact with skin). H410 Very toxic to aquatic life with long lasting effects.	
Precautionary Statements	
Precautionary statements - Prevention : P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P280 Wear protective gloves/protective clothing/eye protection/face protection. Precautionary statements - Response : P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor/... P331 Do NOT induce vomiting. P333 + P313 If skin irritation or rash occurs: Get medical advice/attention. Precautionary statements - Disposal : P501 Dispose of contents/container in accordance with local/regional/national/international regulations	
Supplementary Precautionary Statements	
None.	
2.3 Other Hazards	
PBT or vPvB according to Annex XIII	The substance does not satisfy the PBT or vPvP criteria in accordance with annexe XIII of the REACH regulations EC 1907/2006.
Adverse physio-chemical properties	The mixture does not contain any substances classified as 'Substances of Very High Concern' (SVHC) by the European Chemicals Agency (ECHA) under article 57 of REACH: http://echa.europa.eu/fr/candidate-list-table .
Adverse effects on human health	No additional data available.

03. COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures	
25 - 50% 1,8-CINEOLE CAS: 470-82-6 EC: 207-431-5	
Classification (EC 1272/2008)	GHS02, GHS07 Wng Flam. Liq. 3, H226, Skin Sens. 1B, H317
10 - 25% Alpha-Pinene CAS: 80-56-8 EC: 201-291-9	
Classification (EC 1272/2008)	GHS08, GHS02, GHS07, GHS09 Dgr Asp. Tox. 1, H304, Flam. Liq. 3, H226, Skin Irrit. 2, H315 Skin Sens. 1B, H317, Aquatic Acute 1, H400, M Acute = 1 Aquatic Chronic 1, H410, M Chronic = 1

9 - 15% CAMPHOR	CAS: 76-22-2	EC: 200-945-0
Classification (EC 1272/2008)	GHS08, GHS02, GHS07 Wng Acute Tox. 4, H332, Acute Tox. 4, H302, Flam. Sol. 2, H228 STOT SE 2, H371	
2.5 - 10% Beta Pinene	CAS: 127-91-3	EC: 204-872-5
Classification (EC 1272/2008)	GHS08, GHS02, GHS07, GHS09 Dgr Flam. Liq. 3, H226, Asp. Tox. 1, H304, Skin Irrit. 2, H315 Skin Sens. 1B, H317, Aquatic Acute 1, H400, M Acute = 1 Aquatic Chronic 1, H410, M Chronic = 1	
2.5 - 5% CAMPHENE	CAS: 79-92-5	EC: 201-234-8
Classification (EC 1272/2008)	GHS02, GHS07, GHS09 Wng Eye Irrit. 2, H319, Flam. Sol. 2, H228, Aquatic Acute 1, H400 M Acute = 1, Aquatic Chronic 1, H410, M Chronic = 1	
2.5 - 10% Limonene	CAS: 5989-27-5,	EC: 227-813-5
Classification (EC 1272/2008)	GHS08, GHS02, GHS07, GHS09 Dgr Asp. Tox. 1, H304, Flam. Liq. 3, H226, Skin Irrit. 2, H315 Skin Sens. 1B, H317, Aquatic Acute 1, H400, M Acute = 1 Aquatic Chronic 1, H410, M Chronic = 1	
<3.0% BETA-CARYOPHYLLENE	CAS: 87-44-5	EC: 201-746-1
Classification (EC 1272/2008)	GHS08 Danger, Asp. Tox. 1, H304	
<2.5% G-TERPINENE	CAS: 99-85-4	EC: 202-794-6
Classification (EC 1272/2008)	GHS08, GHS02, Danger, Flam. Liq. 3, H226, Asp. Tox. 1, H304	
<2.5% PARA-CYMENE	CAS: 99-87-6	EC: 202-796-7
Classification (EC 1272/2008)	HS08, GHS02, GHS09 Dgr Asp. Tox. 1, H304, Flam. Liq. 3, H226, Aquatic Chronic 2, H411	
<2.5% ALPHA-TERPINEOL	CAS: 98-55-5,	EC: 202-680-6
Classification (EC 1272/2008)	GHS07 Wng Eye Irrit. 2, H319, Skin Irrit. 2, H315	
<2.5% Delta 3 Carene	CAS: 13466-78-9	EC: 236-719-3
Classification (EC 1272/2008)	GHS08, GHS02, GHS07 Dgr Asp. Tox. 1, H304, Flam. Liq. 3, H226, Skin Irrit. 2, H315 Skin Sens. 1B, H317	

<2.5% Terpinolene	CAS: 586-62-9	EC: 209-578-0
Classification (EC 1272/2008) GHS08, GHS07, GHS09 Dgr Asp. Tox. 1, H304, Skin Sens. 1B, H317, Aquatic Acute 1, H400 M Acute = 1, Aquatic Chronic 1, H410, M Chronic = 1		

04. FIRST AID MEASURES

4.1 Description of first aid measures	
Inhalation	Remove victim immediately from source of exposure. Get medical attention if any discomfort continues. If the person is unconscious, place in recovery position. Notify a doctor in all events, to ascertain whether observation and supportive hospital care will be necessary.
Ingestion	Do not give the patient anything orally. In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor. Seek medical attention immediately, showing the label. If swallowed accidentally, do not allow to drink, do not induce vomiting and transfer to hospital immediately by ambulance. Show the label to the doctor.
Skin Contact	Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner. Watch out for any remaining product between skin and clothing, watches, shoes, etc. In the event of an allergic reaction, seek medical attention. If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted or the patient transferred to hospital.
Eye Contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Get medical attention immediately. Continue to rinse.
4.2 Most important symptoms and effects, both acute and delayed	
No additional data available.	
4.3 Indication of any immediate medical attention and special treatment needed	
No additional data available.	

05. FIRE-FIGHTING MEASURES

5.1 Extinguishing Media	
Flammable.	
Suitable methods of extinction: Chemical powders, carbon dioxide and other extinguishing gas are suitable for small fires. Prevent the effluent of fire-fighting measures from entering drains or waterways.	
Unsuitable methods of extinction In the event of a fire, do not use: water.	
5.2 Special hazards arising from the product	
A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health. Do not breathe in smoke. In the event of a fire, the following may be formed: - carbon monoxide (CO) - carbon dioxide (CO ₂)	
5.3 Advice for firefighters	
Fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.	

06. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures
<p>Consult the safety measures listed under headings 7 and 8.</p> <p><u>For non first aid worker</u> Avoid any contact with the skin and eyes. Avoid inhaling the vapours. If a large quantity has been spilt, evacuate all personnel and only allow intervention by trained operators equipped with safety apparatus.</p> <p><u>For first aid worker</u> First aid workers will be equipped with suitable personal protective equipment (See section 8).</p>
6.2 Environmental Precautions
<p>Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.</p> <p>Prevent any material from entering drains or waterways.</p> <p>If the product contaminates waterways, rivers or drains, alert the relevant authorities in accordance with statutory procedures</p> <p>Use drums to dispose of collected waste in compliance with current regulations (see section 13).</p>
6.3 Methods and material for containment and cleaning up.
Clean preferably with a detergent, do not use solvents.
6.4 Reference to other sections
No additional data available.

07. HANDLING AND STORAGE

7.1 Precautions for safe handling
<p>Always wash hands after handling.</p> <p>Remove and wash contaminated clothing before re-using.</p> <p>Remove contaminated clothing and protective equipment before entering eating areas.</p> <p>Fire prevention:</p> <p>Handle in well-ventilated areas.</p> <p>Prevent the formation of flammable or explosive concentrations in air and avoid vapour concentrations higher than the occupational exposure limits.</p> <p>Never inhale this material.</p> <p>Prevent the accumulation of electrostatic charges with connections to earth.</p> <p>The mixture can become electrostatically charged: always earth during decanting operations. Wear antistatic shoes and clothing and floors should be electrically conductive.</p> <p>Use the material in premises free of naked flames or other sources of ignition and ensure that electrical equipment is suitably protected.</p> <p>Keep packages tightly closed and away from sources of heat, sparks and naked flames.</p> <p>Do not use tools which may produce sparks. Do not smoke.</p> <p>Prevent access by unauthorised personnel.</p> <p>Recommended equipment and procedures:</p> <p>For personal protection, see section 8.</p> <p>Observe precautions stated on label and also industrial safety regulations.</p> <p>Avoid inhaling vapours. Carry out any industrial operation which may give rise to this in a sealed apparatus.</p> <p>Provide vapour extraction at the emission source and also general ventilation of the premises.</p> <p>Also provide breathing apparatus for certain short tasks of an exceptional nature and for emergency interventions.</p> <p>In all cases, recover emissions at source.</p> <p>Avoid exposure - obtain special instructions before use.</p>

Prohibited equipment and procedures:

No smoking, eating or drinking in areas where the mixture is used.
Never open the packages under pressure.

7.2 Conditions for safe storage, including any incompatibilitiesStorage

Keep the container tightly closed in a dry, well-ventilated place.
Keep away from food and drink, including those for animals.
Keep away from all sources of ignition - do not smoke.
Keep well away from all sources of ignition, heat and direct sunlight.
Avoid accumulation of electrostatic charges.

Packaging

Always keep in packaging made of an identical material to the original.

7.3 Specific end use(s)

No additional data available.

08. EXPOSURE CONTROLS/PERSONAL PROTECTION**8.1 Control parameters****- ACGIH TLV (American Conference of Governmental Industrial Hygienists, Threshold Limit Values, 2010) :**

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
80-56-8	20ppm	-	-	SEN: A4	-
76-22-2	2ppm	3 ppm	-	A4	-
127-91-3	20ppm	-	-	SEN: A4	-
13466-78-9	20ppm	-	-	SEN: A4	-

- Germany - AGW (BAuA - TRGS 900, 21/06/2010) :

CAS	VME :	VME :	Excess	Notes
5989-27-5	-	5 ppm 28 mg/m ³	-	-

- France (INRS - ED984 :2012) :

CAS	VME-ppm :	VME-mg/m3 :	VLE-ppm :	VLE-mg/m3 :	Notes :	TMP No :
76-22-2	2	12	-	-	-	-

- UK / WEL (Workplace exposure limits, EH40/2005, 2007) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
76-22-2	2 ppm 13 mg/m ³	3 ppm 19 mg/m ³	-	-	-

8.2 Exposure controls

Protective Equipment



Process Conditions	Provide eyewash station.
Engineering Measures	Provide adequate ventilation.
Respiratory Equipment	Avoid inhaling vapours. Carry out any industrial task giving rise to this risk in a closed circuit. Provide extractor fans to capture the vapours at the emission source as well as general ventilation of the premises. If the ventilation is insufficient, wear appropriate breathing apparatus.

	When workers are confronted with concentrations that are above occupational exposure limits, they must wear a suitable, approved, respiratory protection device. Likewise provide safety breathing apparatus for certain short tasks of an exceptional nature or for emergency interventions. Anti-gas and vapour filter(s) (Combined filters) in accordance with standard EN14387: - A3 (Brown)
Hand Protection	Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN374. Gloves must be selected according to the application and duration of use at the workstation. Protective gloves need to be selected according to their suitability for the workstation in question: other chemical products that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required. Recommended properties : - Impervious gloves in accordance with standard EN374
Eye Protection	Avoid contact with eyes. Use eye protectors designed to protect against liquid splashes. Before handling, wear safety goggles in accordance with standard EN166.
Other Protection	Use personal protective equipment that is clean and has been properly maintained. Store personal protective equipment in a clean place, away from the work area.
Hygiene Measures	Good personal hygiene practices are always advisable, especially when working with chemicals / oils. Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.
Personal Protection	Use personal protective equipment that is clean and has been properly maintained. Store personal protective equipment in a clean place, away from the work area. Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.
Skin Protection	Avoid skin contact. Wear suitable protective clothing. Suitable type of protective clothing: In the event of substantial spatter, wear liquid-tight protective clothing against chemical risks (type 3) in accordance with EN14605 to prevent skin contact. In the event of a risk of splashing, wear protective clothing against chemical risks (type 6) in accordance with EN13034 to prevent skin contact. Work clothing worn by personnel shall be laundered regularly. After contact with the product, all parts of the body that have been soiled must be washed.
Environmental Exposure Controls	Avoid discharging into drainage water. Only eliminate by authorised companies.

09. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties	
Appearance	Fluid liquid, colourless to pale yellow.
Colour	Colourless to Pale yellow
Odour	Characteristic, cineol and camphor notes.
Relative Density	0.895 - 0.905 @ 20°C
Flash Point (°C)	43
Refractive Index	1.465 - 1.467 @ 20°C
Melting Point (°C)	No additional data available.
Boiling Point (°C)	No additional data available.
Vapour Pressure	No additional data available.
Solubility in Water @20°C	Insoluble in water.

Auto-ignition temperature (°C)	No additional data available.
9.2 Other information	
No additional data available.	

10. STABILITY AND REACTIVITY

10.1 Reactivity	
No additional data available.	
10.2 Chemical stability	
This substance is stable under the recommended handling and storage conditions in section 7.	
10.3 Possible hazardous reactions	
No additional data available.	
10.4 Conditions to Avoid	
Any apparatus likely to produce a flame or to have a metallic surface at high temperature (burners, electric arcs, furnaces etc.) must not be allowed on the premises. Avoid: <ul style="list-style-type: none"> - accumulation of electrostatic charges. - heating - heat - flames and hot surfaces - humidity 	
10.5 Incompatible materials	
Keep away from: - water	
10.6 Hazardous Decomposition Products	
The thermal decomposition may release/form: <ul style="list-style-type: none"> - carbon monoxide (CO) - carbon dioxide (CO₂) 	

11. TOXOLOGICAL INFORMATION

11.1 Information on toxicological effects		
Acute Toxicity	Terpinolene (CAS: 586-62-9) Delta-3-Carene (CAS: 13466-78-9) Alpha-Terpineol (CAS: 98-55-5) Para-Cymene (CAS: 99-87-6) G-Terpinene (CAS: 99-85-4) Camphor (CAS: 76-22-2) Alpha-Pinene (CAS: 80-56-8) Eucalyptol (CAS: 470-82-6)	Oral route : LD50 = 3850 mg/kg Oral route : LD50 = 4800 mg/kg Oral route : LD50 = 4300 mg/kg Oral route : LD50 = 4750 mg/kg Oral route : LD50 = 3850 mg/kg Oral route : LD50 = 1500 mg/kg Oral route : LD50 = 3500 mg/kg Oral route : LD50 = 2480 mg/kg
Skin corrosion / irritation	May cause damage to organs.	
Serious eye damage / irritation	No additional data available.	
Respiratory or skin sensitisation	May be fatal if swallowed and enters airways. May cause an allergic reaction by skin contact.	
Germ Cell Mutagenicity	No additional data available.	
Carcinogenicity	Monograph(s) from the IARC (International Agency for Research on Cancer): CAS 5989-27-5 : IARC Group 3 : The agent is not classifiable as to its carcinogenicity to humans.	
Reproductive toxicity	No additional data available.	

STOT-single exposure	No additional data available.
STOT-repeated exposure	May cause irreversible damage to the skin; namely inflammation of the skin or the formation of erythema and eschar or oedema following exposure up to four hours.
Aspiration hazard	Aspiration toxicity includes severe acute effects such as chemical pneumonia, varying degrees of pulmonary injury or death following aspiration.
Photo-toxicity	No additional data available.
Other Information	No additional data available.

12. ECOLOGICAL INFORMATION

12.1 Toxicity
Very to aquatic life with long lasting effects. The product must not be allowed to run into drains or waterways.
12.2 Persistence & degradability
No additional data available.
12.3 Bioaccumulation Potential
No additional data available.
12.4 Mobility in soil
No additional data available.
12.5 Results of PBT and vPvB Assessment
No additional data available.
12.6 Other adverse effects
No additional data available.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods
Proper waste management of the material and/or its container must be determined in accordance with Directive 2008/98/EC. Waste treatment methods Do not pour into drains or waterways. Waste: 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. Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company. Do not contaminate the ground or water with waste, do not dispose of waste into the environment. Soiled packaging: Empty container completely. Keep label(s) on container. Give to a certified disposal contractor.

14. TRANSPORT INFORMATION

14.1 UN number
UN No. Road 1169
UN No. SEA 1169
UN No. AIR 1169
14.2 UN proper shipping name
UN1169=EXTRACTS, AROMATIC, LIQUID
14.3 Transport hazard class(es)

ADR/RID/ADN Class	3
IMDG Class	3
ICAO Class/Division	3

Transport Labels



14.4 Packing group

ADR/RID/ADN Packing group	III
IMDG Packing group	III
ICAO Packing group	III

14.5 Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant



14.6 Special precautions for user

ADR / RID

Class	Code	Pack gr.	Label	Ident.	LQ	Provis.	EQ Cat.	Tunnel
3	F1	III	3	30	5 L	601 640E	E1 3	D/E

IMDG

Class	2°Label	Pack gr.	LQ	EMS Provis.	EQ
3	-	III	5 L	F-E,S-D 223 955	E1

IATA

Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note	EQ
3	-	III	355	60 L	366	220 L	A3	E1
3	-	III	Y344	10 L	-	-	A3	E1

For limited quantities, see part 2.7 of the OACI/IATA and chapter 3.4 of the ADR and IMDG.

For excepted quantities, see part 2.6 of the OACI/IATA and chapter 3.5 of the ADR and IMDG.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC code

No additional data available.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Guidance Notes

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

EU Legislation

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, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2 Chemical safety assessment

No additional information available.

16. OTHER INFORMATION

Hazard and/or Precautionary Statements in Full	H226 Flammable liquid and vapour. H228 Flammable solid. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H332 Harmful if inhaled. H371 May cause damage to organs . 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.
Other Information	None
Revision Date	24/08/2018
Reason for revision	Updated Flash Point
Rev No/Repl, SDS Generated	04, replaces 03

Disclaimer

The information provided in this Safety Data Sheet is based on current available data and knowledge and is believed to be accurate and given in good faith. Voyageur Soap & Candle Company Ltd. and its subsidiaries however assume no liability and make no warranty, either expressed or implied, pertaining to the accuracy and completeness of the information contained herein including in regards to fitness and merchantability. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and therefore should not be construed as guaranteeing any specific property. The information herein relates only to the specific designated material and may not be valid for such material used in combination with any other materials, or in any process not specified in the text. Users should therefore consider this data only as a supplement to other information available from all other sources, and should incorporate this information into programs for the proper use and disposal of their materials and the health and safety of employees and customers.

End of Safety Data Sheet