


<b>1. Identification of the substances / mixture and of the company/undertaking.</b>		
<b>1.1 Product identifier: Clary Sage Oil French</b>		
<b>Substance name: Salvia Sclarea Oil</b>		
<b>EC NO:</b> 283-911-8	<b>CAS NO:</b> 8016-63-5	<b>EINECS CAS Number:</b> 84775-83-7
<b>Index No:</b>	<b>Reach Registration No:</b>	
<b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b>		
<b>Identified uses:</b> Multiply Uses.		
<b>Uses advised against:</b>		
<b>1.3 Details of the supplier of the safety data sheet</b>		
<b>Company</b>	Penny Price Aromatherapy Ltd	
	Unit D3 Radius Court	
	Maple Drive	
	Hinckley	
	Leicestershire LE10 3BE	
<b>Email</b>	info@penny-price.com	
<b>1.4 Emergency Telephone Number</b>	00 44 (0) 1455 251020 opening hours Mon – Thurs 9am – 5pm, Fri 9am – 2pm. Or call NHS 111 or NHS 999	

<b>2. Hazards Identification</b>				
<b>2.1 Classification of the substance or mixture</b>				
<b>Classified according to Regulation (EC) 1272/2008 (CLP) as amended</b>	Physical and Chemical Hazards	Flam. Liq. 3		
	Human Health	Skin Irrit. 2 – H315	Eye Irrit. 2 - H319	
		Skin Sens. 1 – H317	Skin Sens. 1B -	
		Asp. Tox. 1 – H304		
	Environment	Aquatic Acute. 1 – H400	Aquatic Chronic. 1 – H410	
		Aquatic Chronic. 2 – H411	Aquatic Chronic. 3 – H412	
Aquatic Chronic. 4 – H413				
<b>2.2 Label Element Labelling according to Regulation (EC) No.1272/2008:</b>				
				
<b>Signal Word. Warning</b>				
<b>Hazard statements.</b>				
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.	
H319	Causes serious eye irritation.	H400	Very toxic to aquatic life with long lasting effects.	

H410	Very toxic to aquatic life with long lasting effects.	H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.	H413	May cause long lasting harmful effects to aquatic life.
<b>Precautionary statements.</b>			
P261	Avoid breathing dust/ fume/ gas/ mist/vapours/ spray	P273	Avoid release to the environment.
P280	Wear protective gloves / eye protection / face protection	P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P333+P313	If skin irritation or rash occurs: Get medical advice/ attention.	P501	Dispose of contents/ container in accordance with local/regional / national / international regulations.
<b>2.3 Other hazards – Results of PBT and vPvB</b>			
Not applicable.			

### 3. 1 Composition / information on ingredients:

Substance name	Index number under CLP Annex VI	Weight % content (or range)	CL, M-Factor, ATE
Linalyl Acetate	CAS: 115-95-7 EC: 204-116-4	50-90%	Skin Irrit. 2 – H315 Skin Sens. 1B – H317
Linalool	CAS: 78-70-6 EC: 201-134-4	10-25%	Skin Irrit. 2 – H315 Eye Irrit. 2 – H319 Skin Sens. 1B – H317
Beta Caryophyllene	CAS: 87-44-5 EC: 201-746-1	1-10%	Asp.Tox. 1 – H304 Skin Sens. 1B – H317 Aquatic Chronic. 4 – H413
Geranyl Acetate	CAS: 105-87-3 EC: 203-341-5	≤1%	Skin Irrit. 2 – H315 Skin Sens. 1B – H317 Aquatic Chronic. 3 – H412
Ocimene	CAS: 13877-91-3 EC: 237-641-2	≤1%	Flam. Liq. 3 – H226 Asp. Tox. 1 – H304 Skin Irrit. 2 -H315 Aquatic Acute. 1 -H400 Aquatic Chronic. 2 -H411
Myrcene	CAS: 123-35-3 EC: 204-622-5	≤1%	Flam. Liq. 3 – H226 Asp. Tox. 1 – H304 Skin Irrit. 2 – H315 Aquatic Acute. 1 – H400 Aquatic Chronic. 2 – H411
Neryl Acetate	CAS: 141-12-8 EC: 205-459-2	≤1%	Skin Sens. 1B – H317
Nerol	CAS: 106-25-2 EC: 203-378-7	≤1%	Skin Irrit. 2 – H315 Eye Irrit. 2 – H319

			Skin Sens. 1B – H317
d-limonene	CAS: 5989-27-5 EC: 227-813-5	≤1%	Flam. Liq. 3 – H226 Asp. Tox. 1 – H304 Skin Irrit. 3 -H315 Skin Sens. 1B – H317 Aquatic Acute. 1 – H400 Aquatic Chronic. 1 – H410
Additional Information	For the wording of the listed hazard phrases refer to Section 16.		
3.2 Chemical Characterisation	Mixtures		
Description	NCS (UVCB) Constituents Information		

#### **4. First Aid Measures**

<b>4.1 General</b>	Immediately remove any clothing soiled by the product.
Inhalation	Remove person to fresh air and keep comfortable for breathing. Obtain medical attention if required.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
Skin contact	Take off all contaminated clothing. Rinse skin with water/shower. If irritation persists seek medical attention
Ingestion	Rinse mouth out with water. Do NOT induce vomiting. Immediately call POISON CENTER or GP. Do not give milk or fatty oils.

#### **4.2 Most important symptoms and effects, both acute and delayed:**

	No further relevant information available.
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#### **4.3 Indication of any immediate medical attention and special treatment need**

	No further relevant information available.
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#### **5. Firefighting Measures**

##### **5.1 Extinguishing Media:**

<b>Suitable extinguishing media:</b>	Carbon dioxide (CO <sub>2</sub> ), powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
<b>Unsuitable extinguishing media:</b>	Water with full jet.

##### **5.2 Special hazards arising from the substances or mixture**

<b>Hazardous combustion products:</b>	Carbon monoxide (CO)
<b>Advice for firefighters</b>	No special measures required.

#### **6 Accidental release measures**

##### **6.1 Personal precautions, protective equipment, and emergency procedures:** Not required

##### **6.1.1 For non-emergency personnel**

<b>Protective equipment:</b>	
<b>Emergency procedures:</b>	

##### **6.1.2 For Emergency responders**

<b>6.2 Environmental precautions</b>	Do not allow product to reach sewage system or any water course. Inform respective authorities in case of seepage into water course or sewage system. Do not allow to enter sewers/ surface or ground water.
<b>6.3 Methods for cleaning up –</b> <b>6.3.1 For containment:</b>	Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated materials as waste according to Section 13. Ensure adequate ventilation.
<b>6.3.2 For cleaning up:</b>	
<b>6.3.3. Other information:</b>	
<b>6.4 Reference to other sections</b>	No dangerous substances released. See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information.

## **7. Handling and storage**

### **7.1 Precautions for safe handling**

**Protective measures:** Ensure good ventilation/ exhaustion at the workplace.  
Prevent formation of aerosols.

**Measures to prevent fire:**

No special measures required.

**Measures to prevent aerosol and dust generation:**

**Measures to protect the environment:**

**Advice on general occupational hygiene:**

### **7.2 Conditions for safe storage, including any incompatibilities**

**Technical measures and storage conditions:**

**Packaging Materials:**

<b>Requirements for storage and vessels:</b>	
<b>Storage Class:</b> <b>Further information on storage containers:</b>	Store only in unopened original receptacles. Keep receptacle tightly sealed. Store in the dark.
<b>7.3 Specific end use(s).</b>	No further relevant information available.
<b>Recommendations:</b>	
<b>Industrial sector specific solutions:</b>	

<b>8. Exposure controls/Personal protection</b>	
<b>8.1 Control parameters</b>	
<b>Ingredients with Limited Values that Require Monitoring at the Workplace.</b>	The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
<b>Additional Information</b>	The lists valid during the making were used as basis.
<b>8.2 Exposure controls</b>	Keep away from foodstuff, beverages, and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with eyes and skin.
<b>8.2.2 Personal Protection equipment; No information available</b>	
8.2.2.1 Eye / face protection	Tightly sealed goggles.
8.2.2.2 Skin Protection	
Hand protection	Protective gloves: The glove material has to be impermeable and resistant to the product / the substance / the preparation. Due to missing tests, no recommendation to the glove material can be given for the product / the preparation / the chemical mixture. Selection of glove material on consideration of the penetration times, rates of diffusion and the degradation. The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application. The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
Other skin protection	
8.2.2.3 Respiratory protection	Not required
Ventilation	
8.2.2.4 Thermal hazards	
<b>8.2.3 Environmental exposure controls</b>	

<b>9. Physical and chemical properties- C of A</b>	
<b>9.1 Information on basic physical and chemical properties</b>	
Colour	Colourless to pale yellow
Appearance	Liquid
Odour	Characteristic
Melting Point / freezing point	Undetermined
Boiling point /Initial boiling point & boiling range	Undetermined
Flammability	Not applicable
Lower and upper explosion limit	Not determined
Flash point °C (Closed Cup-ASTM D6450)	84.5°C
Auto- ignition temperature	Product is not self-igniting
Decomposition	Not determined
pH	
Kinematic Viscosity	
Solubility in / Miscibility with Water	Not miscible or difficult to mix
Partition coefficient n-octanol/ water (log value)	
Vapour Pressure	Not determined
Density and /or relative density	0.895
Relative vapour density	
Particle characteristics	
<b>9.2 Other information</b>	No further relevant information available.
Specific gravity d <sub>20</sub> <sup>20</sup>	
Optical rotation @ 20°C	
Refractive index @ 20°C	
Typical analysis of major components	

<b>10. Stability and reactivity</b>	
<b>10.1 Reactivity</b>	No further relevant information available
<b>10.2 Chemical Stability</b>	
<b>Thermal Decomposition / Conditions to Avoid</b>	No decomposition if used according to specifications.
<b>10.3 Possibility of hazardous reactions:</b>	No dangerous reactions known.
<b>10.4 Conditions to avoid:</b>	No further relevant information available.
<b>10.5 Incompatible Materials:</b>	No further relevant information available.
<b>10.6 Hazardous Decomposition Products</b>	No dangerous decomposition products known.

<b>11. Toxicological information</b>
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<b>11.1 Information on hazard classes as defined in Regulation (EC) No 1272 /2008</b>	
<b>Acute toxicity:</b>	Based on available data, the classification criteria are not met.
<b>Skin corrosion /irritation:</b>	Causes skin irritation.
<b>Seriously eye damage/irritation:</b>	Causes serious eye irritation.
<b>Respiratory or skin sensitisation:</b>	May cause an allergic skin reaction.
<b>Germ cell mutagenicity:</b>	Based on available data, the classification criteria are not met.
<b>Carcinogenicity:</b>	Based on available data, the classification criteria are not met.
<b>Reproductive toxicity:</b>	Based on available data, the classification criteria are not met.
<b>Summary of evaluation of the CMR properties:</b>	
<b>STOT- single exposure,</b>	Based on available data, the classification criteria are not met.
<b>STOT-repeated exposure:</b>	Based on available data, the classification criteria are not met.
<b>Aspiration hazard:</b>	Based on available data, the classification criteria are not met.

<b>12. Ecological information</b>		
<b>12.1 Toxicity</b>	Aquatic Toxicity: No further relevant information available.	
<b>12.2 Persistency degradability</b>	No further relevant information available.	
<b>12.3 Bio accumulative potential</b>	No further relevant information available.	
<b>12.4 Mobility in soil</b>	No further relevant information available.	
<b>Ecotoxicological Effects</b>	Remark	Harmful to fish
	Additional Ecological Information	Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system. Harmful to aquatic organisms.
<b>12.5 Results of PBT and vPvB Assessment</b>		
<b>12.6 Endocrine disrupting properties</b>		
<b>12.7 Other adverse effects</b>	No further relevant information available.	

<b>13. Disposal considerations</b>	
13.1 Waste treatment methods	Must not be disposed together with household rubbish. Do not allow the product to reach sewage system.
13.1.1. Product /Packaging disposal:	Disposal of contents / container in accordance with local / regional / national/ international regulations.

13.1.2 Waste treatment-relevant information:	
13.1.3 Sewage disposal-relevant information:	
13.1.4 Other disposal-relevant recommendations:	

<b>14. Transport information</b>	
14.1 UN Number or ID number ADR, ADN, IMDG, IATA	Void
14.2 UN proper Shipping name ADR, ADN, IMDG, IATA	Void
14.3 Transport hazard class(es) ADR, ADN, IMDG, IATA	Void
14.4 Packing group ADR, IMDG, IATA	Void
14.5 Environmental hazards	No
14.6 Special precautions for user	Not applicable
14.7 Maritime transport in bulk according to IMO instruments	Not dangerous according to the above specifications.

<b>15 Regulatory information</b>	
<b>15.1 Safety, health, and environmental regulations / legislation specific for the substance or mixture:</b>	
I.e., EU Directives	Directive 2021/18/EU
<b>Named Dangerous Substances ANNEX I</b>	None of the ingredients is listed.
<b>Regulation (EC) No. 1907/2006 Annex XVII</b>	Conditions of restrictions: 3
15.2 Chemical Safety Assessment	A Chemical Safety Assessment has not been carried out.

<b>16. Other information</b>	
(i)	<b>Indication of Changes: Revised Safety Data Sheet Format:</b> From March 2019. – Section 2 and 3 have changed places, additional points added under each section in line with Regulation EC) No 1272/2008 Version 4.2 March 2021’.
(ii)	<b>Abbreviations and acronyms:</b> <b>RID:</b> Reglement international concernant le transport des marschandisers dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Good by Rail). <b>IATA-DGR:</b> Dangerous Goods Regulations by the “International Air Transport Association” (LATA) <b>ICAO:</b> International Civil Aviation Organisation <b>ICAO-TI:</b> Technical Instructions by the ‘International Civil Aviation Organisation” (ICAO) <b>ADR:</b> Accord eurpeen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road) <b>IMDG:</b> International Maritime Code for Dangerous Goods <b>IATA:</b> International Air Transport Association <b>GHS:</b> Globally Harmonised System of Classification and Labelling of Chemicals <b>EINECS:</b> European Inventory of Existing Commercial Chemical Substances



**ELINCS:** European List of Notified Chemical Substances  
**CAS:** Chemical Abstracts Service (division of the American Chemical Society)  
**LC50:** Lethal concentration, 50 percent  
**LD50:** Lethal Dose, 50 percent  
**PBT:** Persistent, Bio accumulative and Toxic  
**vPvB:** Very Persistent and very Bio accumulative  
**Flam. Liq:** Flammable Liquids  
**Skin Corr / Irrit:** Skin Corrosion / Irritation  
**Eye Irrit.** Serious eye Damage / Irritation  
**Skin Sens.** Skin Sensitisation  
**Asp. Tox.** Aspiration Toxic

**(iii) Key Literature references and sources of date.**

**(iv) Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 (CLP):**

Classification according to Regulation (EC) 1272/2008(CLP)	Classification procedure
<b>(v) Relevant H-statements (number and full text):</b>	
<b>(vi) Training advice:</b>	
<b>(vii) Further information:</b>	
<b>Shelf life</b>	Minimum 12 months when stored in the advised conditions.

**QC requirements**

In line with general product specification. Always satisfy suitability for specific application. Retest after 6 months.

**Disclaimer:**

The data provided in this material safety data sheet is meant to represent typical data/analysis for this product and is correct to the best of our knowledge. The data was obtained from current and reliable sources, but is date supplied without warranty, expressed, or implied, regarding its correctness or accuracy. It is the user's responsibility to determine safe conditions for the use of this product and to assume liability for loss, injury, damage, or expense arising from improper use of this product. The information provided does not constitute a contract to supply to any specification or for any given application and buyers should seek to verify their requirements and product use.