

**SAFETY DATA SHEET**

SILVA Soy wax candle with Clary Sage scent

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Product name:	SILVA Soy wax candle with Clary Sage scent
UFI:	Not required. The mixture is not classified as hazardous on the basis of their health or physical effects, and it does not need to be notified to the European Chemicals Agency (ECHA) Toxicology Center in accordance with Article 45 of CLP (1272/2008) and Section 3.1 of Annex VIII.
Product type:	Solid (Candles).

1.2. Relevant identified uses of the substance or mixture and uses advised against**Identified uses**

Air care, continuous action.
Consumer Use.

1.3. Details of the supplier of the safety data sheet

Manufacturer:	TL Candles, SIA Legal address: Maijrozu iela 1, Sunisi, Garkalnes pag. Ropazu nov., LV-2137, Latvia Business address: Laboratorijas 4, Riga, LV-1009, Latvia Phone: +371 26111606 E-mail: info@tlcandles.eu Web page: www.tlcandles.eu
----------------------	--

1.4. Emergency telephone number

	Rescue Service: 112 To be filled by local business.
--	---

SECTION 2: Hazards identification**2.1. Classification of the substance or mixture**

Product definition:	Mixture
----------------------------	---------

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified.


The product is not classified as hazardous according to Regulation (EC) 1272/2008 as amended.
See Section 11 and 12 for more detailed information on health effects and symptoms, and environmental impact.

2.2. Label elements**According to Regulation (EC) No. 1272/2008 [CLP]**

Hazard pictograms	Not applicable.
Signal word:	No signal word.
Hazard statements	No known significant effects or critical hazards.
Precautionary statements:	
General	Keep out of reach of children. If medical advice is needed, have product container or label at hand.
Prevention	Wash hands thoroughly after handling.
Response	If skin irritation occurs: Get medical advice/ attention.
Storage	Not applicable.
Disposal	Not applicable.

Date of issue/Date of revision:	08.04.2022	Date of previous issue:	-	Version:	1.0	1 / 11
--	------------	--------------------------------	---	-----------------	-----	--------

SILVA Soy wax candle with Clary Sage scent

Hazardous ingredients	Not applicable.
Supplemental label elements	EUH208 Contains Linalool. May produce an allergic reaction.
Annex XVII – Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	
None	
Special packaging requirements:	
Containers to be fitted with child-resistant fastenings:	Not applicable.
Tactile warning of danger (Δ):	Not applicable.
2.3. Other hazards	
Other hazards which do not result in classification:	For candles (EN 15494:2019), minimum height: 5mm 
	Recommended phrase: People suffering from perfume sensitivity should be cautious when using this product. Air Fresheners do not replace good hygiene practices.

SECTION 3: Composition/information on ingredients

3.2. Mixtures A mixture of vegetable wax, non-hazardous additives and fragrances, and the hazardous additives and fragrances listed below.

SUBSTANCE NAME	CAS NO.	EC NO.	INDEX NO.	CONC. (%)	CLASSIFICATION IN ACCORDANCE REGULATION 1272/2008 / EC (CLP)	TYPE
Linalool	78-70-6	201-134-4	603-235-00-2	0.1-<1.0%	Skin Sens. 1B, H317	[1]

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

REACH Registration: In accordance with Regulation (EC) No. 1907/2006 of the European Parliament and of the Council. Point 9 of ANNEX V to Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) exempts vegetable waxes from registration.

Types:

- [1] Substance classified with a health or environmental hazard
- [2] Substance with a workplace exposure limit
- [3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII
- [4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII
- [5] The substance is included in the SEVESO Directive.

SECTION 4: First aid measures**4.1. Description of first aid measures**

Date of issue/Date of revision:	08.04.2022	Date of previous issue:	-	Version: 1.0	2 / 11
--	------------	--------------------------------	---	---------------------	--------

SILVA Soy wax candle with Clary Sage scent

Eye contact:	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
Inhalation:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
Skin contact:	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
Ingestion:	Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
Protection of first-aiders	No action shall be taken involving any personal risk or without suitable training.

4.2. Most important symptoms and effects, both acute and delayed**Over-exposure signs/symptoms:**

Eye contact:	No specific data.
Inhalation:	No specific data.
Skin contact:	May cause irritation or sensitization.
Ingestion:	No specific data.

4.3. Indication of any immediate medical attention and special treatment needed

Notes to physician	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Unsuitable extinguishing media	No specific treatment.

SECTION 5: Firefighting measures

5.1. Extinguishing media	
Suitable extinguishing media:	Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media:	None known.

5.2. Special hazards arising from the substance or mixture

Hazards from the substance or mixture:	In fire decomposition products may be produced.
Hazardous combustion products:	No specific data.

5.3. Advice for firefighters

Special protective actions for fire-fighters:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters:	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

SECTION 6: Accidental release measures

Date of issue/Date of revision:	08.04.2022	Date of previous issue:	-	Version: 1.0	3 / 11
--	------------	--------------------------------	---	---------------------	--------

SILVA Soy wax candle with Clary Sage scent

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.
For emergency responders:	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

6.2. Environmental precautions

	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
--	---

6.3. Methods and material for containment and cleaning up

Small spill	Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.
Large spill	Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

6.4. Reference to other sections

	See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information.
--	---

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance.

7.1. Precautions for safe handling

Protective measures	Put on appropriate personal protective equipment (see Section 8).
Advice on general occupational hygiene	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

7.2. Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

7.3. Specific end use(s)

Recommendations	Air care, continuous action Consumer Use
Industrial sector specific : solutions	Not available.

SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance.

8.1. Control parameters**Occupational exposure limits (OEL):**

Date of issue/Date of revision:	08.04.2022	Date of previous issue:	-	Version: 1.0	4 / 11
--	------------	--------------------------------	---	---------------------	--------

SILVA Soy wax candle with Clary Sage scent

ES: Indicative Occupational Exposure Limit Values (IOELV):

Substance	OEL mg/m ³ (8 h)	OEL ppm (ml/m ³) (8 h)	OEL mg/m ³ (15 min)	OEL ppm (ml/m ³) (15 min)
Values not established	-	-	-	-

Latvia (AER, reg. 325/2011):

Substance	OEL mg/m ³ (8 h)	OEL ppm (ml/m ³) (8 h)	OEL mg/m ³ (15 min)	OEL ppm (ml/m ³) (15 min)
Values not established	-	-	-	-

Germany (TRGS 900):

Substance	OEL mg/m ³ (8 h)	OEL ppm (ml/m ³) (8 h)	OEL mg/m ³ (15 min)	OEL ppm (ml/m ³) (15 min)
Values not established	-	-	-	-

United Kingdom (EH40/2005):

Substance	OEL mg/m ³ (8 h)	OEL ppm (ml/m ³) (8 h)	OEL mg/m ³ (15 min)	OEL ppm (ml/m ³) (15 min)
Values not established	-	-	-	-

8.2. Exposure controls

Appropriate engineering Controls:	Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
Individual protection measures, such as personal protective equipment:	
Hygiene measures	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.
Skin protection	
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical product if a risk assessment indicates this is necessary. Check during use, that the gloves still provide the level of protection specified by the manufacturer. It should be noted that the time to breakthrough for gloves of the same material may differ from manufacturer to manufacturer. In case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
Body protection	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other skin protection	Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.
Environmental exposure controls	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

Date of issue/Date of revision:	08.04.2022	Date of previous issue:	-	Version:	1.0	5 / 11
--	------------	--------------------------------	---	-----------------	-----	--------

SILVA Soy wax candle with Clary Sage scent

In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Appearance:	
Physical state:	Solid. [Candles]
Color:	White.
Odor:	Clary Sage
Odor threshold:	Not available.
pH:	Not available.
Melting point/freezing point:	~50°C
Initial boiling point:	Not available.
Flash point:	> 150 °C (ASTM D92, COC)
Evaporation rate:	Not available.
Flammability (solid, gas)	May ignite at high temperatures.
Upper/lower flammability or explosive limits:	Not available.
Vapor pressure:	Insignificant.
Vapor density:	Not available.
Relative density at 15 °C:	0.89 – 0.92
Solubility(ies):	Water: <1 mg/L Other solvents: Pet ether, ethyl acetate, soluble in vegetable oils.
Partition coefficient: N-octanol/ Water:	Not available.
Decomposition temperature	Not available.
Viscosity	Not available.
Self-ignition temperature:	>200 °C
Explosive properties	Not available.
Oxidizing properties	Not available.
9.2. Other information	
Self-ignition temperature:	Not available.

SECTION 10: Stability and reactivity

10.1. Reactivity	No specific test data related to reactivity available for this product or its ingredients.
10.2. Chemical stability	The product is stable.
10.3 Possibility of hazardous reactions	Under normal conditions of storage and use, hazardous reactions will not occur.

Date of issue/Date of revision:	08.04.2022	Date of previous issue:	-	Version: 1.0	6 / 11
--	------------	--------------------------------	---	---------------------	--------

SILVA Soy wax candle with Clary Sage scent

10.4. Conditions to avoid	Extreme temperatures (Very high or very low) - Preferred storage temperature from 5 to 39 ° C.
10.5. Incompatible materials	May react with strong Oxidising agents (eg Chlorates, Peroxides).
10.6. Hazardous decomposition products	Thermal decomposition or incomplete combustion may produce carbon monoxide, nitrogen gases and irritating fumes.

SECTION 11: Toxicological information**11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008**

Acute toxicity				
Conclusion/Summary: Based on available data, the classification criteria are not met.				
Product/ Ingredient name	Result	Species	Dose	Exposure
Linalool	LD50 Oral	Rat	2 790 mg/kg bw	-
	LC50 Inhaled	Mouse	> 20 mg	1h
	LD50 Dermal	Rat	5 610 mg/kg bw	-
Skin irritation / corrosion				
Conclusion/Summary: Based on available data, the classification criteria are not met.				
Eye irritation / corrosion				
Conclusion/Summary: Based on available data, the classification criteria are not met.				
Respiratory or skin sensitization				
Conclusion/Summary:				
Skin: Product is not classified. EUH208 may be applicable (see section 2.2.)				
Product/ Ingredient name	Effect	Species	Guidelines	
Linalool	Sensitizing to skin EC3: 35.5 %	Mouse	OECD Guideline 429 (Skin Sensitisation: Local Lymph Node Assay)	
Respiratory: Based on available data, the classification criteria are not met.				
Germ cell mutagenicity				
Conclusion/Summary: Based on available data, the classification criteria are not met.				
Carcinogenicity				
Conclusion/Summary: Based on available data, the classification criteria are not met.				
Reproductive toxicity				
Conclusion/Summary: Based on available data, the classification criteria are not met.				
Teratogenicity				
Conclusion/Summary: Based on available data, the classification criteria are not met.				
Specific target organ toxicity - single exposure:				
Conclusion/Summary: Based on available data, the classification criteria are not met.				
Specific target organ toxicity - repeated exposure:				
Conclusion/Summary: Based on available data, the classification criteria are not met.				
Aspiration hazard				
Conclusion/Summary: Based on available data, the classification criteria are not met.				

Date of issue/Date of revision:	08.04.2022	Date of previous issue:	-	Version: 1.0	7 / 11
--	------------	--------------------------------	---	---------------------	--------

SILVA Soy wax candle with Clary Sage scent

Potential acute health effects	
Eye contact:	No known significant effects or critical hazards.
Inhalation:	No known significant effects or critical hazards.
Skin contact:	May cause skin irritation or sensitization.
Ingestion:	No known significant effects or critical hazards.
Symptoms related to the physical, chemical and toxicological characteristics	
Eye contact:	No specific data.
Inhalation:	No specific data.
Skin contact:	Irritation, swelling, redness.
Ingestion:	No specific data.
Chronic effects from short and long term exposure	
Not available.	
Conclusion/Summary:	Based on available data, the classification criteria are not met.
General:	No known significant effects or critical hazards.
Carcinogenicity:	No known significant effects or critical hazards.
Mutagenicity:	No known significant effects or critical hazards.
Teratogenicity:	No known significant effects or critical hazards.
Developmental effects:	No known significant effects or critical hazards.
Fertility effects:	No known significant effects or critical hazards.
11.2 Information on other hazards:	
	Not available.
SECTION 12: Ecological information	
12.1. Toxicity	
Conclusion/Summary:	Based on available data, the classification criteria are not met.
12.2. Persistence and degradability	
	No information available.
12.3. Bioaccumulative potential	
	No information available.
12.4. Mobility in soil	
Mobility:	No information available.
12.5. Results of PBT and vPvB assessment	
PBT:	Not applicable.
vPvB:	Not applicable.
12.6. Endocrine disrupting properties	
No information available.	
12.7. Other adverse effects	
	No known significant effects or critical hazards.

Date of issue/Date of revision:	08.04.2022	Date of previous issue:	-	Version: 1.0	8 / 11
--	------------	--------------------------------	---	---------------------	--------

SILVA Soy wax candle with Clary Sage scent

SECTION 13: Disposal considerations

The information in this section contains generic advice and guidance.

13.1. Waste treatment methods

Product	
Methods of disposal	The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and nonrecyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.
Hazardous waste	Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 2008/98/EC.
European waste catalogue (EWC):	160306 organic wastes other than those mentioned in 16 03 05
Packaging	
Methods of disposal	The generation of waste should be avoided or minimized wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
Special precautions	This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.
European waste catalogue (EWC):	19 12 01 paper and cardboard 20 01 40 metals

SECTION 14: Transport information

For long distance transport of bulk material or shrunk pallet take into consideration sections 7 and 10.

	Land transport ADR/RID	Inland water transport ADN	Maritime transport IMDG	Air Transport ICAO/IATA
14.1. UN number or ID number:	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.2. UN proper shipping name:	-	-	-	-
14.3. Transport hazard class(es):	-	-	-	-
14.4. Packing group:	-	-	-	-
14.5. Environmental hazards:	No.	No.	No.	No.
14.6. Special precautions for user:	Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.			
14.7. Maritime transport in bulk according to IMO instruments:	Not available.			

Date of issue/Date of revision:	08.04.2022	Date of previous issue:	-	Version: 1.0	9 / 11
--	------------	--------------------------------	---	---------------------	--------

SILVA Soy wax candle with Clary Sage scent

SECTION 15: Regulatory information

Chemical safety assessment according to Regulation (EC) No. 1907/2006: Not required.

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**15.1.1. EU legislation****EU Regulation (EC) No. 1907/2006 (REACH)****Annex XIV - List of substances subject to authorization****Annex XIV:**

None of the components are listed.

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

None.

Other EU regulations:**Other**

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.

ADR - the European Agreement concerning the International Carriage of Dangerous Goods by Road, concluded at Geneva on 30 September 1957, as amended.

RID - the Regulations concerning the International Carriage of Dangerous Goods by Rail, appearing as Appendix C to the Convention concerning International Carriage by Rail (COTIF) concluded at Vilnius on 3 June 1999, as amended.

ADN - the European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways concluded at Geneva on 26 May 2000, as amended.

IMDG Code - International Maritime Dangerous Goods Code.

IATA/ICAO: ICAO - International Civil Aviation Organization. IATA - International Air Transport Association.

MARPOL 73/78 - International Convention for the Prevention of Pollution from Ships, 1973 as modified by the Protocol of 1978.

Ozone depleting substances (1005/2009/EU)

Not listed.

Prior Informed Consent (PIC) (649/2012/EU)

Not listed.

Seveso Directive

This product is not controlled under the Seveso Directive.

15.1.2. National legislation

To be filled by local business.

15.2. Chemical safety assessment

No Chemical Safety Assessment has been carried out.

SECTION 16: Other information

Date of issue/Date of revision:	08.04.2022	Date of previous issue:	-	Version: 1.0	10 / 11
--	------------	--------------------------------	---	---------------------	---------

SILVA Soy wax candle with Clary Sage scent

Abbreviations and acronyms:	CLP: Classification, Labelling and Packaging Regulation [Regulation (EC) No.1272/2008] ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road RID: International Rule for Transport of Dangerous Substances by Railway IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association CAS: Chemical Abstracts Service EINECS: European Inventory of Existing Commercial Chemical Substances LC50: Median lethal concentration LD50: Median lethal dose REACH: Registration, Evaluation and Authorisation of Chemicals PBT: Persistent, bio-accumulative and toxic vPvB: Very persistent, very bio-accumulative b.w.: Body weight.
------------------------------------	--

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification
EUH208	According concentration limits set for hazard class.

Full text of abbreviated H statements:

Skin Sens. 1B, Sensitisation - Skin, hazard category 1B;
 H317 May cause an allergic skin reaction.

Full text of classifications [CLP / GHS]:

EUH208	Contains Linalool. May produce an allergic reaction.
Date of printing:	08.04.2022
Date of issue/ Date of revision:	08.04.2022
Date of previous issue	-
Version:	1.0
Notice to reader	

To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

END OF SAFETY DATA SHEET

Date of issue/Date of revision:	08.04.2022	Date of previous issue:	-	Version: 1.0	11 / 11
--	------------	--------------------------------	---	---------------------	---------