SECTION1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product code : Oliwax LC

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

Raw material for cosmetic use
Cosmetic

Uses advised against
Do not use for purposes other than those listed

1.3. Details of the supplier of the safety data sheet

HallStar Italia srl
Via Ernesto Rossi, 60/62
20862 Arcore (MB)
Italy
Tel. +39 039 6180447
Fax. +39 039 6188946

1.4. Emergency telephone number

+39 039 6180447

SECTION2. Hazards identification

2.1. Classification of the substance or mixture

CAS 540-10-3 / 2626 EINECS 208-736-6 / 247 REACH pre-registered

2.1.1 Classification according to Regulation (EC) No 1272/2008:

Nonhazardous

Pictograms:
None

Hazard Class and Category Code(s):
Nonhazardous

Hazard statement Code(s):
Nonhazardous

2.1.2 Classification according to Directive 1999/45/EEC:

Classification:
Nonhazardous

Nature of special risks attributed:
None in particular.

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008:

Pictogram, Signal Word Code(s):

None

Hazard statement Code(s):
Nonhazardous

Precautionary statements:
None in particular.

Contains:
Sorbitan Olivate, Cetyl Palmitate, Sorbitan Palmitate

2.3. Other hazards

The substance / mixture NOT contains substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

No information on other hazards

SECTION3. Composition/information on ingredients

3.1 Substances

Irrilevant

3.2 Mixtures

Substance	Concentration	Classification	Index	CAS	EINECS	REACh
Cetyl Palmitate	34 - 45%			540-10-3	208-736-6	pre-registered
Sorbitan Olivate	25 - 35%			92202-01-2	296-033-5	pre-registered
Sorbitan Palmitate	25 - 35%			26266-57-9	247-568-8	pre-registered

SECTION4. First aid measures

4.1. Description of first aid measures

Inhalation:
Air the area. Move immediately the contaminated patient from the area and keep him at rest in a well ventilated area. If you feel unwell seek medical advice.

Direct contact with skin (of the pure product).:
Wash thoroughly with soap and running water.

Direct contact with eyes (of the pure product).:
Wash immediately and thorougly with running water for at least 10 minutes.

Ingestion:
Not hazardous. It's possible to give activated charcoal in water or liquid paraffin medicine

4.2. Most important symptoms and effects, both acute and delayed

No data available.

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

No data available.

SECTION5. Firefighting measures

5.1. Extinguishing media

Advised extinguishing agents:
Water spray, CO2, foam, dry chemical, depending on the materials involved in the fire.

Extinguishing means to avoid:
Water jets. Use water jets only to cool the surfaces of the containers exposed to fire.

5.2. Special hazards arising from the substance or mixture

No data available.

5.3. Advice for firefighters

Use protection for the breathing apparatus
Safety helmet and full protective suit.
The spray water can be used to protect the people involved in the extinction
You may also use selfrespirator, especially when working in confined and poorly ventilated area and if you use halogenated extinguishers (Halon 1211 fluobrene, Solkan 123, NAF, etc...)
Keep containers cool with water spray

SECTION6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel:
Leave the area surrounding the spill or release. Do not smoke
Wear gloves and protective clothing

6.1.2 For emergency responders:
Wear gloves and protective clothing
Eliminate all unguarded flames and possible sources of ignition. No smoking.
Provision of sufficient ventilation.
Evacuate the danger area and, in case, consult an expert.

6.2. Environmental precautions

Contain spill
Inform the competent authorities.
Discharge the remains in compliance with the regulations

6.3. Methods and material for containment and cleaning up

6.3.1 For containment:
Recover the product for reuse, if possible, or the removal.

6.3.2 For cleaning up:
After wiping up, wash with water the area and materials involved

6.3.3 Other information:
None in particular.

6.4. Reference to other sections

Refer to paragraphs 8 and 13 for more information

SECTION7. Handling and storage

7.1. Precautions for safe handling

Avoid contact and inhalation of vapors. See also paragraph 8 below.
At work do not eat or drink.

7.2. Conditions for safe storage, including any incompatibilities

Keep in original container closed tightly. Do not store in open or unlabeled containers.
Keep containers upright and safe by avoiding the possibility of falls or collisions.
Store in a cool place, away from sources of heat and `direct exposure of sunlight.

7.3. Specific end use(s)

Raw material for cosmetic use:
No additional information

SECTION8. Exposure controls/personal protection

8.1. Control parameters

No data available.

8.2. Exposure controls

Appropriate engineering controls:
Raw material for cosmetic use:
Not required for normal use

Individual protection measures:

(a) Eye / face protection
Not needed for normal use.

(b) Skin protection

(i) Hand protection
Not needed for normal use.

(ii) Other
Wear normal work clothing.

(c) Respiratory protection
Not needed for normal use.

(d) Thermal hazards
No hazard to report

Environmental exposure controls:
Use according to good working practices to avoid pollution into the environment.

SECTION9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical and chemical properties	Value	Determination method
Appearance	waxy solid in flakes	
Odour	slight, characteristic	
Odour threshold	Undefined	
pH	Not determined	
Melting point/freezing point	50° - 60° C	
Initial boiling point and boiling range	Not determined	
Flash point	Not determined	
Evaporation rate	Irrelevant	
Flammability (solid, gas)	Irrelevant	
Upper/lower flammability or explosive limits	Not determined	
Vapour pressure	Irrelevant	
Vapour density	Irrelevant	
Relative density	Not determined	
Solubility	organic solvents	
Water solubility	dispersibile in warm water	
Partition coefficient: n-octanol/water	Not determined	
Auto-ignition temperature	Not determined	
Decomposition temperature	Not determined	
Viscosity	Not determined	
Explosive properties	Irrelevant	
Oxidising properties	Irrelevant	

9.2. Other information

No data available.

SECTION10. Stability and reactivity

10.1. Reactivity

No reactivity hazards

10.2. Chemical stability

No hazardous reaction when handled and stored according to provisions.

10.3. Possibility of hazardous reactions

There are no hazardous reactions

10.4. Conditions to avoid

Nothing to report

10.5. Incompatible materials

None

10.6. Hazardous decomposition products

Does not decompose when used for intended uses.

SECTION11. Toxicological information

11.1. Information on toxicological effects

ATE(mix) oral = 0,0 mg/kg
ATE(mix) dermal = 0,0 mg/kg
ATE(mix) inhal = 0,0 mg/l/4 h

(a) acute toxicity: not applicable
(b) skin corrosion/irritationnot applicable
(c) serious eye damage/irritation: not applicable
(d) respiratory or skin sensitization: not applicable
(e) germ cell mutagenicity: not applicable
(f) carcinogenicity: not applicable
(g) reproductive toxicity: not applicable
(h) specific target organ toxicity (STOT) single exposure: not applicable
(i) specific target organ toxicity (STOT) repeated exposurenot applicable
(j) aspiration hazard: not applicable

No adverse effect known.

SECTION12. Ecological information

12.1. Toxicity

Use according to good working practices to avoid pollution into the environment.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

The substance / mixture NOT contains substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

12.6. Other adverse effects

No adverse effects

SECTION13. Disposal considerations

13.1. Waste treatment methods

Do not reuse empty containers. Dispose of them in accordance with the regulations in force. Any remaining product should be disposed of according to applicable regulations by addressing to authorized companies.
Recover if possible. Operate according to local or national regulations

SECTION14. Transport information

14.1. UN number

Not included in the scope of application regulations concerning the transport of dangerous goods: by road (ADR); by rail (RID); by air (ICAO / IATA); by sea (IMDG).

14.2. UN proper shipping name

None

14.3. Transport hazard class(es)

None

14.4. Packing group

None

14.5. Environmental hazards

None

14.6. Special precautions for user

No data available.

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

It is not intended to carry bulk

SECTION15. Regulatory information

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

No data available.

15.2. Chemical safety assessment

The supplier has made an assessment of chemical safety

SECTION16. Other information

16.1. Other information

Points modified compared to previous release: 2.1. Classification of the substance or mixture, 2.3. Other hazards, 4.2.

Most important symptoms and effects, both acute and delayed, 6.1. Personal precautions, protective equipment and emergency procedures

Classification based on data of all mixture components

Normative references:
Directive 67/548 29° Adjustment
Directive 1999/45/CE
Directive 2001/60/CE

*** This sheet replaces all previous versions.