

SAFETY DATA SHEET

This safety data sheet complies with the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

Issue Date 15-Jun-2015

Revision Date 01-May-2015

Version 1

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Code	O100
Product Name	OLIVEM® 1000

Synonyms Cetearyl Olivate, Sorbitan Olivate

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

Recommended Use

Cosmetics Cosmetic additive

1.3. Details of the supplier of the safety data sheet

Manufacturer

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

For further information, please contact

1.4. Emergency telephone number

Emergency Telephone

Chemtrec 1-800-424-9300

Europe

+1 (703) 527 3887

Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008 This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

2.2. Label elements

Product identifier

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [GHS]

2.3. Other hazards

No information available

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Chemical Name	EC No.	CAS No.	Weight-%	Classification	REACH

				according to Regulation (EC) No. 1272/2008 [CLP]	Registration No.
Cetearyl Olivate, Sorbitan Olivate	Listed	-	100	No data available	Compliant

Full text of H- and EUH-phrases: see section 16

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

Inhalation	Remove to fresh air. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. (Get medical attention immediately if symptoms occur.).	
Skin contact	Wash off immediately with soap and plenty of water.	
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Ingestion	Clean mouth with water and drink afterwards plenty of water.	
4.2. Most important symptoms and effects, both acute and delayed		

Symptoms No information available.

Section 5: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media

Dry chemical, CO2 or water spray.

Unsuitable extinguishing media

Do not use a solid water stream as it may scatter and spread fire

5.2. Special hazards arising from the substance or mixture

No information available

5.3. Advice for firefighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protective equipment as required.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

Ensure adequate ventilation, especially in confined areas.

For emergency responders

Use personal protection recommended in Section 8.

6.2. Environmental precautions

Do not allow into any sewer, on the ground or into any body of water. Local authorities should be advised if significant spillages cannot be contained.

6.3. Methods and material for containment and cleaning up

Methods for containment	Steps to be Taken in Case Material is Released or Spilled: Dike and contain the spill with inert material (ie: sand, earth,sawdust) and transfer liquid and solid diking material to separate containers for recovery or disposal. Wash floor area with hotwater solution. Remove contaminated clothing and wash before reuse. Wash affected skin areas with soap and water. Keepspills out of all sewers and bodies of water.
Methods for cleaning up	After cleaning, flush away traces with water.

6.4. Reference to other sections

See section 8 for more information. See section 13 for more information.

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling

Ensure adequate ventilation, especially in confined areas. Avoid breathing vapors or mists. When using do not eat, drink or smoke.

General Hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions

Keep container tightly closed in a dry and well-ventilated place. Keep away from heat. Protect from direct sunlight.

Incompatible materials None.

7.3. Specific end use(s)

Risk Management Methods (RMM)

The information required is contained in this Material Safety Data Sheet.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Exposure Limits	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
Derived No Effect Level (DNEL)	No information available.
Predicted No Effect Concentration (PNEC)	No information available.
8.2. Exposure controls	
Engineering Controls	Ensure adequate ventilation, especially in confined areas.
Personal protective equipment Eye/face protection Hand Protection Skin and body protection	Wear safety glasses with side shields (or goggles). Not applicable. Suitable protective clothing.
Environmental exposure controls	No information available.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state	Solid		
Appearance	ivory-white flakes, waxy solid	Odor	slight odor characteristic in ethanol and vegetable oils
Color	No information available	Odor threshold	No information available
Property	Values	Remarks • Method	
рН	5.0-7.0	No information available	
Melting point / freezing point	45-55 °C	No information available	
Boiling point / boiling range		No information available	
Flash point	No information available	No information available	
Evaporation rate	irrelevant	No information available	
Flammability Limit in Air			
Upper flammability limit:		No information available	
Lower flammability limit:		No information available	
Vapor pressure	irrelevant	No information available	
Vapor density	irrelevant	No information available	
Relative density	1.050-1.060 g/ml	No information available	
Water solubility		No information available	
Solubility(ies)		No information available	
Partition coefficient		No information available	
9.2. Other information			
VOC Content (%)	No information available		
Density	No information available		
Bulk density	No information available		
Volatility	No information available		

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Not applicable

No data available.

10.2. Chemical stability

Stable under normal conditions.

Explosion data Sensitivity to Mechanical Impact Sensitivity to Static Discharge None.

10.3. Possibility of hazardous reactions

Hazardous polymerization None under normal processing.

Possibility of Hazardous Reactions None under normal processing.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

None.

10.6. Hazardous decomposition products

None under normal use conditions.

Section 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity			
Product Information Product does not present an acute toy Inhalation Eye contact Skin contact Ingestion	kicity hazard based on known or supplied information. No data available. No data available. No data available. No data available. No data available.		
The following values are calculated ATEmix (oral) ATEmix (dermal) <u>Unknown acute toxicity</u>	based on chapter 3.1 of the GHS document 7,462.00 5,005.00		
Skin corrosion/irritation	No information available.		
Serious eye damage/eye irritation	No information available.		
Sensitization	No information available.		
Germ cell mutagenicity	No information available.		
Carcinogenicity	No information available.		
Reproductive toxicity	No information available.		

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

Mobility in soil No information available.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

No information available

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from residues/unused products	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Improper disposal or reuse of this container may be dangerous and illegal.

Section 14: TRANSPORT INFORMATION

IMDG 14.1 UN/ID No. 14.2 Proper shipping name 14.3 Hazard Class 14.4 Packing Group 14.5 Marine pollutant 14.6 Special Provisions 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not regulated Not regulated Not regulated Not regulated Not applicable None No information available
<u>RID</u> 14.1 UN/ID No. 14.2 Proper shipping name 14.3 Hazard Class 14.4 Packing Group 14.5 Environmental hazard 14.6 Special Provisions	Not regulated Not regulated Not regulated Not applicable None
<u>ADR</u> 14.1 UN/ID No. 14.2 Proper shipping name 14.3 Hazard Class 14.4 Packing Group 14.5 Environmental hazard 14.6 Special Provisions	Not regulated Not regulated Not regulated Not applicable None
IATA 14.1 UN/ID No. 14.2 Proper shipping name 14.3 Hazard Class 14.4 Packing Group 14.5 Environmental hazard 14.6 Special Provisions	Not regulated Not regulated Not regulated Not regulated Not applicable None

Section 15: REGULATORY INFORMATION

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

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Authorizations and/or restrictions on use:

This product does not contain substances subject to authorization (Regulation (EC) No. 1907/2006 (REACH), Annex XIV) This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII)

Persistent Organic Pollutants

Not applicable

Ozone-depleting substances (ODS) regulation (EC) 1005/2009 Not applicable

International Inventories	
TSCA	Complies
DSL/NDSL	-
EINECS/ELINCS	Complies
ENCS	-
IECSC	
KECL	
PICCS	
AICS	

Legend: TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances ENCS - Japan Existing and New Chemical Substances IECSC - China Inventory of Existing Chemical Substances KECL - Korean Existing and Evaluated Chemical Substances PICCS - Philippines Inventory of Chemicals and Chemical Substances AICS - Australian Inventory of Chemical Substances

15.2. Chemical safety assessment

No information available

Section 16: OTHER INFORMATION

Key or legend to abbreviations and acronyms used in the safety data sheet

Legend

SVHC: Substances of Very High Concern for Authorization:

Legend Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION				
TWA Ceiling	TWA (time-weighted average) Maximum limit value	STEL *	STEL (Short Term Exposure Limit) Skin designation	
Issue Date	15-Jun-2015			
Revision Date	01-May-2015			
Revision Note	Not applicable.			

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

End of Safety Data Sheet