

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

Trades name: Olivem 1000

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

Classification according to Directive 1999/45/EEC:

Classification:

Nonhazardous.

Nature of special risks attributed:

None in particular.

2.2. Label elements

Provided symbols:

No hazard symbol expected.

Attributed risk:

The product does not introduce specific risks.

Precautionary statements:

No safety advice provided.

2.3. Other hazards

No information on other hazards.

3. Composition/information on ingredients**3.1. Composition/information on ingredients**

Substance	Concentration	Classification	Index	CAS	EINECS	REACH
Cetearyl Olivatate	> 55 < 65%	not classified		85116-80-9	285-532-3	pre-registered
Sorbitan Olivatate	> 35 < 45%	not classified		92202-01-2	296-033-5	pre-registered

4. First aid measures

4.1. Description of first aid measures

Inhalation:

Air the area. Remove 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 thoroughly 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

Substance considered not dangerous according to Reg. EC n. 1907/2006.

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

No data available.

5. 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 spaces and in any case if you use halogenated extinguishers (Halon 1211 fluobrene, Solkan 123, NAF, etc...).

Keep containers cool with water spray.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel:

Leave the area surrounding the spill or release. Do not smoke.

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

Recover the product for reuse, if possible, or the removal.

After wiping up, wash with water the area and materials involved.

SAFETY DATA SHEET

ASTON TECH DOC REF:

M1504 R06

Olivem 1000

B&T COMPANY

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6.4. Reference to other sections

Refer to paragraphs 8 and 13 for more information.

7. 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.

8. Exposure controls/personal protection

8.1. Control parameters

No data available.

8.2. Exposure controls

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:

Minimize product release in the environment.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical and chemical properties	Value	Determination method
Appearance	solid in flakes	
Odour	light, characteristic	
Odour threshold	Undefined	
pH	Irrelevant	
Melting point/freezing point	65°C - 75°C	
Initial boiling point and boiling range	Undefined	
Flash point	Undefined	

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Physical and chemical properties	Value	Determination method
Evaporation rate	Irrelevant	
Flammability (solid, gas)	Not determined	
Upper/lower flammability or explosive limits	Not determined	
Vapour pressure	Not determined	
Vapour density	Not determined	
Relative density	Not determined	
Solubility	organic solvents	
Water solubility	dispersible	
Partition coefficient: n-octanol/water	Not determined	
Auto-ignition temperature	Not determined	
Decomposition temperature	Not determined	
Viscosity	Irrelevant	
Explosive properties	Irrelevant	
Oxidising properties	Irrelevant	

9.2. Other information

No data available.

10. Stability and reactivity**10.1. Reactivity**

No reactivity hazards.

10.2. Chemical stability

Stable under normal conditions of use.

10.3. Possibility of hazardous reactions

There are no hazardous reactions.

10.4. Conditions to avoid

Nothing to report.

10.5. Incompatible materials

It can generate inflammable gases to contact with elementary metals, nitrides.

It can ignite in contact with oxidants mineral acids, strong oxidants agents, strong reducing agents.

10.6. Hazardous decomposition products

No hazardous decomposition products.

11. Toxicological information**11.1. Information on toxicological effects**

No adverse effect known.

12. Ecological information**12.1. Toxicity**

Minimize product release in the environment.

12.2. Persistence and degradability

Readily biodegradable.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

Chemical safety report is not required.

12.6. Other adverse effects

No adverse effects found.

13. 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.

14. Transport information**14.1. UN number**

Not falling within the scope of EU Directive 96/86/EC and implemented by the Italian legislation concerning the transport of dangerous goods by road (ADR).

14.2. UN proper shipping name

None.

14.3. Transport hazard class(es)

None.

14.4. Packing group

None.

14.5. Environmental hazards

None.

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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.

15. 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.

16. Other information

16.1. Other information

Classification based on data of all components of the mixture.

Normative references:

Directive 67/548 29° Adjustment

Directive 1999/45/CE

Directive 2001/60/CE

*** This sheet replaces all previous versions.