

1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING.

Product identifier

Product form	Substance
Code	LME
Trade name	Q'omer® Maca Extract
Chemical name	N/A
INCI	Lepidium meyenii Root Extract
EC Nº	N/A
CAS Nº	N/A
JCIC#	N/A
Formula	N/A

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

1.1.1. Relevant identified uses

Main use category	Personal Care Skin Conditioning
Function or use category	Nutraceuticals

1.1.2. Uses advised against

No additional information available

Details of the supplier of the safety data sheet

Q'omer BioActive Ingredients S.L.

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2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

Not classed as a hazardous substance.

Classification (EC) 1272/2008

The product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 and further amendments, nor to those having recognised exposition limits. Care should be taken when handling hot oil as it may constitute a burn hazard. Spills constitute a spillage hazard.

Label elements

According to EC directives or the corresponding national regulations there is no labelling obligation for this product.

Other hazards

Other hazards not contributing to the classification

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Substances

Name	Product identifier	%	Classification according to Directive 67/548/EEC
Lepidium meyenii Root Extract	CAS # No Defined EC # No Defined	70	Not classified
Maltodextrin	CAS# 9050-36-6 EC# 232-940-4	≤ 35	Not classified
Name	Product identifier	%	Classification According to regulation (EC) 1272/2008 [CLP]
Lepidium meyenii Root Extract	CAS # N/A EC # N/A	70	Not classified
Maltodextrin	CAS# 9050-36-6 EC#. 232-940-4	≤ 35	Not a dangerous substance or mixture

4. FIRST AID MEASURES

Description of first aid measures

First-aid measures general	Take off contaminated clothing.
First-aid measures after inhalation	Not hazardous.
First-aid measures after skin contact	No adverse effects but wash with water.
First-aid measures after eye contact	No cause irritation but wash with solution for eyes
First-aid measures after ingestion	No adverse effects within recommended daily allowance.
Symptoms/injuries	N/A
Symptoms/injuries after inhalation	Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
Symptoms/injuries after skin contact	Not expected to present a significant skin hazard under anticipated conditions of normal use but wash with water.
Symptoms/injuries after eye contact	Not expected to present a significant eye contact hazard under anticipated conditions of normal use but wash with water.
Symptoms/injuries after ingestion	Not expected to present a significant ingestion hazard under anticipated conditions of normal use.

Indication of any immediate medical attention and special treatment needed

No additional information available.

5. FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media	Not inflammable otherwise suitable extinguishing agents are: Foam, Carbon Dioxide (CO ₂) and dry chemical powder.
Unsuitable extinguishing media	Dot not use compact flash water, can disperse and extend fire.

Special hazards arising from the substance or mixture

Fire hazard	No open fire, no smoking.
Reactivity	Thermal decomposition could generate toxic vapours.

Advice for firefighters

Firefighting instructions	Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire.
Protection during firefighting	Use a self-contained breathing apparatus and full protective suit.
Other information	Avoid (reject) fire-fighting water to enter environment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

General measures To our knowledge the product does not present any particular risk under normal conditions of use.

6.1.1. For non-emergency personnel

Emergency procedures

Clear all other personnel from the area.

6.1.2. For emergency responders

Protective equipment

Wear suitable protective clothing.

Emergency procedures

Mark out the contaminated area with signs and prevent access to unauthorized personnel.

Environmental precautions
environmental precautions required.

Prevent entry to sewers and public waters. No special

Methods and material for containment and cleaning up

Methods for cleaning up

Sweep up in an appropriate container and dispose of the contaminated material at a licensed site. Flush to drain with water and appropriated liquid soap.

Reference to other sections

For further information refer to Section 8 Exposure controls / personal protection.

7. HANDLING AND STORAGE

Precautions for safe handling

Avoid dust formation

Conditions for safe storage, including any incompatibilities

Storage conditions

Store in tightly closed packing. Store preferably at ground level.

Storage temperature

Store in cool dark place.

Prohibitions on mixed storage

Keep away from oxidation agents.

Storage area

Store away from heat and avoid direct light.

Packaging materials

Always keep in containers made of the same material as the supply container.

Specific end use(s)

No additional information available.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

No additional information available

Exposure controls

Personal protective equipment

Use gloves and mask to not contaminate the product.

Hand protection

No specific measures are necessary.

Eye protection

Not required, but advisable.

Skin and body protection

Wear suitable protective clothing.

Respiratory protection

Wear a mask.

Thermal hazard protection

N/A

Consumer exposure controls

N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state

Powder. Highly Hygroscopic.

Appearance

Powder

Colour

Light brown

Odour/Taste	Characteristic
pH value	No data available
Solubility in water	Soluble
Liposolubility	No data available
Fusion point (° C)	N/A
Density/Specific gravity (g/ml)	N/A
Other information	
Additional information	No supplementary information available

10. STABILITY AND REACTIVITY

Reactivity	No data available.
Chemical stability	Stable under normal conditions of use.
Possibility of hazardous reactions	No dangerous reactions known.
Conditions to avoid Oxidation	Tightly sealed container. Cool, dry and dark place. .
Incompatible materials	Oxygen agents, caustic and acid solutions
Hazardous decomposition products	dangerous decomposition products formed in case of fire. Oxide carbon.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects	
Acute toxicity	Not toxic effect known
Oral (LD50)	No data available
Dermal (LD50)	No data available
Inhalation (LC50)	Should be avoided
Skin corrosion/irritation	No effects
Serious eye damage/irritation	Contact with eyes may result in mild irritation
Respiratory or skin sensitization	No data available
Acute Toxicity	No data available
Germ Cell Mutagenicity	No data available
Carcinogenicity	IRAC: Not identified any component of this product which present at levels superior or equal to 0.1% as human carcinogenic probable or confirmed by (IARC) international agency of research on carcinogenic.
Reproductive toxicity	No data available
STOT-single exposure	No additional data available
STOT-repeated exposure	No additional data available
Aspiration hazard	No data available
Other Information	Considered as non-toxic

12. ECOLOGICAL INFORMATION

Toxicity	Low Eco-toxicity.
Persistence and degradability	Biodegradable Product.
Bioaccumulative potential	No Bio-Accumulate material.
Mobility in soil	No additional information available.
Results of PBT and vPvB assessment	This substance or mixture does not contain components considered as bioaccumulates and persistent toxics (PBT) or very bioaccumulates and very persistent (VPvB) at level of 0.1% or more.
Other adverse effects	No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Dispose in a safe manner in accordance with local/national regulations.
Collect all waste in suitable and labelled containers and dispose according to local legislation.
Take all necessary measures to avoid accidental discharge of products into drains and waterways due to the rupture of containers or transfer systems.

14. TRANSPORT INFORMATION

According to ADR/RID/ADNR/IMDG/ICAO/IATA	Not dangerous goods. In case of accident and spilling act as in section 6 "Measurements in case of accidental spilling"
Maritime Transport	N/A.
Ground Transport	N/A.
Air transport	N/A.
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	N/A.

15. REGULATORY INFORMATION

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

15.1.1. EU-Regulations

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.1.2. Approved Code of Practise

Classification and Labelling of Substances and Preparations Dangerous for Supply. Safety Data Sheets for Substances and Preparations.
Guidance Notes CHIP for everyone HSG (108). Workplace Exposure Limits EH40

15.1.3. Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

15.1.4. National regulations

No additional information available

Chemical safety assessment

An assessment has not been executed as this is not a hazardous material according to article 31 of REACH 1907/2006.

16. OTHER INFORMATION

Legend

N/A = Not applicable or Not available

Disclaimer of Liability

The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only.

It should not therefore be construed as guaranteeing any specific property of the product.