



KALICHEM Italia Srl

Via Pastore 1 - 25082 Botticino Sera (Brescia) - Italy

**MATERIAL SAFETY DATA SHEET OF OLIVOIL GLUTAMMATE EMULSIFIER II**

VERSION 59 OF

13/12/07

Edited according to annex II of the Regulation (CE)N.1907/2006

**1.0.0: Identification of the substance/preparation and of the company/undertaking**

**1.1.0: Identification of the substance or preparation**

OLIVOIL GLUTAMMATE EMULSIFIER II

**1.2.0: Use of the substance/preparation**

Raw material for cosmetic use

**1.3.0: Company/undertaking identification**

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**1.4.0: Emergency telephone**

Telephone number: 0039 0302693532

**2.0.0: Hazards identification**

No specific danger if used under normal usage conditions

2.0.2: classification of the substance

preparation not classified as dangerous

**3.0.0: COMPOSITION/INFORMATION ON INGREDIENTS**

The product is a mixture

**3.1.0: general description of the components**

CETEARYL ALCOHOL, GLYCERYL STEARATE, SODIUM OLIVOYL GLUTAMATE, AQUA,

**3.2.0: preparation classified as dangerous according to Directive 1999/45/EC**

NONE OF NOTE

**4.0.0: FIRST AID MEASURES**

**4.1.0: immediate medical attention is required**

required if swallowed

**4.2.0: inhalation**

S63: In case of accidental inhalation: take the patient to fresh air and make him rest.

**4.3.0: skin contact**

S28b: After contact with skin, wash immediately with plenty of soap and water.

**4.4.0: eye contact**

In case of contact with eyes, rinse immediately with plenty of water for 10 minutes and if necessary seek medical advice.

**4.5.0: ingestion**

No significant risk of ingestion foreseen under normal usage conditions

**5.0.0: FIRE-FIGHTING MEASURES**

**5.1.0: suitable extinguishing media**

foam, powdered extinguishing agent, carbon dioxide, nebulised water

**5.2.0: extinguishing media which shall not be used for safety reasons**

NONE OF NOTE

**5.3.0: special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases**

NONE OF NOTE

**5.4.0: special protective equipment for fire-fighters**

Use protective equipment

**6.0.0: ACCIDENTAL RELEASE MEASURES**

**6.1.0: personal precautions**

Use protective equipment

**6.2.0: environmental precautions**

S29: Do not empty into drains.

**6.3.0: methods for cleaning up**

Collect mechanically

**7.0.0: HANDLING AND STORAGE**

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**7.1.0: Handling**

During work do not smoke, avoid open flames and inhalation of vapours

**7.2.0: Storage**

Keep in original containers, well closed, in a cool location (minimum Temperature 14°C. max 27°C.), dry, well aired and hygenic

**8.0.0: EXPOSURE CONTROLS/PERSONAL PROTECTION**

**8.1.0: Exposure limit values**

NONE OF NOTE

**8.3.6: Respiratory protection**

not required

**8.3.10: Hand protection**

S37: Wear suitable gloves.

**8.3.14: Eye protection**

S39: Wear eye/face protection.

**8.3.18: Skin protection**

Work according to good working practise

**9.0.0: PHYSICAL AND CHEMICAL PROPERTIES**

**9.1.1: Appearance**

SOLID

**9.1.2: COLOUR**

IVORY WHITE

**9.1.3: ODOUR**

SLIGHT NEUTRAL

**9.2.2: pH of an aqueous solution 10%**

6,5 - 7,5

**9.2.5: Flammability (solid, gas)**

> 100°C.

**9.2.11: Water solubility**

INSOLUBLE

**9.2.12: Fat solubility**

SOLUBLE AT TEMPERATURES ABOVE 70°C.

**10.0.0: STABILITY AND REACTIVITY**

stable under normal usage conditions, normal temperature and pressure

**10.1.0: Conditions to avoid**

None known under normal usage conditions

**10.2.0: Materials to avoid**

oxidizing agents and strong acidic substances.

**11.0.0: TOXICOLOGICAL INFORMATION**

**11.2.3: skin irritation**

Not irritant (sodio olivoyl glutammate)

**11.3.0: sensitisation**

As per the data in our possession at the moment of the compilation of this document, no episodes of allergic reaction are known

**11.7.0: other applicable information**

Some information shown above regards a single component of the mix (olivoyl glutammate). For the other components of the mix, refer to toxicological literature

Based on available data and a toxicological evaluation, the product is not classified as dangerous to human health

**12.0.0: ECOLOGICAL INFORMATION**

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Avoid release to the environment; use according to good working directions

**12.3.0: Persistence and degradability**

The product is biodegradable

**12.6.0: Other adverse effects**

This product is not dangerous for the environment

**13.0.0: DISPOSAL CONSIDERATIONS**

S56: Dispose of this material and its container at hazardous or special waste collection point.

Dispose of according to local regulations in force

Do not dispose of the product together with household waste

**14.0.0: TRANSPORT INFORMATION**

**14.1.0: transport classification by sea (IMDG)**

preparation not classified as dangerous

**14.2.0: transport classification by road (ADR)(Council Directive 94/55/EC(9))**

preparation not classified as dangerous

**14.3.0: transport classification by rail (RID) (Council Directive 96/49/EC(10))**

preparation not classified as dangerous

**14.4.0: transport classification by air (ICAO/IATA)**

preparation not classified as dangerous

**15.0.0: REGULATORY INFORMATION**

not required

**16.0.0: OTHER INFORMATION**

16.0.29: further information

The information herein is given in good faith. Moreover, users must take care of the risks involved if using the product for reasons other than those outlined. This paper does not relieve in any way the user from knowing and complying with the full set of regulations and precautionary measures indicated for his activity. The regulations mentioned herein have the mere scope of helping the user to carry out the action prescribed when handling the product, they do not guarantee any particular quality. This list cannot be considered as exhaustive. This paper does not relieve the user from ascertaining if he should oblige to more regulations other than those mentioned regarding the possession and use of the product, of which he is the sole responsible. This paper annuls and substitutes any previous issue.