

EUTRA - GEL

SECTION 1 - Identification of the substance/mixture and of the company/undertaking

1.1. - Product identifier

Trade name EUTRA - GEL

Chemical name

Product-type Mixture

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

Relevant identified uses of the substance or mixture

- For professional use only
- Gel after milking

1.3. - Details of the supplier of the safety data sheet

INTERLAC Germany GmbH

Auenheimer Mühle

DE 77694 Kehl Germany

Phone +49 - 7851 - 5072

SDS contact: +49 - 7851 - 5072 f.goeldlin@interlac.net

1.4. - Emergency telephone number

Emergency helpline: +33 (0)3 88 59 00 25 opening hours 9 a.m to 5 p.m GMT +1

SECTION 2 - Hazards identification

2.1. - Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

Not Classified	Not classified
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2.2. - Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Signal word : None

Pictograms : None

Hazard statements : None

Precautionary statements : None

EUH-phrases

EUH208	Contains Eucalyptol (470-82-6) . May produce an allergic reaction
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EUH210	Safety data sheet available on request
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2.3. - Other hazards

PBT substance or mixture

- The substances of this mixture does not meet the PBT / vPvB criteria of REACH Annex XIII

SECTION 3 - Composition/information on ingredients

3.1. - Substances

Not applicable

3.2. - Mixtures

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Chemical name	No	%	Class	Spec. concentrations
2-phenoxyethanol	CAS No. : 122-99-6 Index No. : 603-098-00-9 EC No. : 204-589-7	1 - 3	Acute Tox. 4 Oral - H302 Eye Irrit. 2 - H319	Not applicable
Eucalyptol	CAS No. : 470-82-6 Index No. : EC No. : 207-431-5	> 0,1 - < 0,5	Flam. Liq. 3 - H226 Skin Sens. 1 - H317	Not applicable

SECTION 4 - First aid measures

4.1. - Description of first aid measures

<u>Measures in case of inhalation</u>	- No special measures are necessary.
<u>Measures in case of contact with skin</u>	- Wash with plenty of water.
<u>Measures in case of contact with eyes</u>	- Rinse immediately carefully and thoroughly with eye-bath or water.
<u>Measures in case of ingestion</u>	- Rinse mouth thoroughly with water.

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

<u>Symptoms and effects after inhalation</u>	- No information available.
<u>Symptoms and effects after contact with skin</u>	- May cause sensitisation especially in sensitive humans.
<u>Symptoms and effects after contact with eyes</u>	- No information available.
<u>Symptoms and effects after ingestion</u>	- No information available.

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

SECTION 5 - Firefighting measures

5.1. - Extinguishing media

<u>Suitable extinguishing media</u>	- Non-flammable. - No combustible
<u>Unsuitable extinguishing media</u>	- High power water jet

5.2. - Special hazards arising from the substance or mixture

<u>Special hazards</u>	- No information available.
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5.3. - Advice for firefighters

- Co-ordinate fire-fighting measures to the fire surroundings.
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SECTION 6 - Accidental release measures

6.1. - Personal precautions, protective equipment and emergency procedures

<u>For non-emergency personnel</u>	- Use personal protection equipment. - Special danger of slipping by leaking/spilling product.
<u>For emergency responders</u>	- No information available.

6.2. - Environmental precautions

- No special environmental measures are necessary.
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6.3. - Methods and material for containment and cleaning up

<u>Appropriate containment techniques</u>	- No information available.
<u>Appropriate clean-up procedures</u>	- Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). - Wash with plenty of water.
<u>Inappropriate techniques</u>	- No information available.

6.4. - Reference to other sections

- Disposal: see section 13
- Personal protection equipment: see section 8

SECTION 7 - Handling and storage

7.1. - Precautions for safe handling

<u>Recommendations</u>	- No special technical protective measures are necessary.
<u>Advice on general occupational hygiene</u>	- No information available.

7.2. - Conditions for safe storage, including any incompatibilities

- No information available.

7.3. - Specific end use(s)

SECTION 8 - Exposure controls/personal protection

8.1. - Control parameters

8.2. - Exposure controls

<u>Appropriate engineering controls</u>	- No information available.
<u>Individual protection measures, such as personal protective equipment</u>	- Suitable protective clothing: lab coat



<u>Environmental exposure controls</u>	- none
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SECTION 9 - Physical and chemical properties

9.1. - Information on basic physical and chemical properties

<u>Physical state</u>	Liquid	<u>Appearance</u>	Gel
<u>Color</u>	green	<u>Odor</u>	Agréable
Odour threshold		No data available	
pH		6,9	
Melting point		No data available	
Freezing point		No data available	
Boiling point		No data available	
Flash point		No data available	

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Evaporation rate	No data available
flammability	No data available
Lower explosion limit	No data available
Upper explosion limit	No data available
Vapour pressure	No data available
Vapour density	No data available
Relative density	No data available
Density	0,98 kg/l
Solubility (Water)	No data available
Solubility (Ethanol)	No data available
Solubility (Acetone)	No data available
Solubility (Organic solvents)	No data available
Log Kow - Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Kinematic viscosity	No data available
Dynamic viscosity	11000 mPa.s

9.2. - Other information

VOC content	0 %
Minimum ignition energy	No data available
Conductivity	No data available

SECTION 10 - Stability and reactivity

10.1. - Reactivity

- This material is considered to be non-reactive under normal use conditions.

10.2. - Chemical stability

- The product is chemically stable under recommended conditions of storage, use and temperature.

10.3. - Possibility of hazardous reactions

- No hazardous reaction when handled and stored according to provisions.

10.4. - Conditions to avoid

- No information available.

10.5. - Incompatible materials

- No information available.

10.6. - Hazardous decomposition products

- Does not decompose when used for intended uses.

SECTION 11 - Toxicological information

11.1. - Information on toxicological effects

Acute toxicity - Not classified

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Toxicity values of mixture

LD50 oral (rat)	No data available
LD50 dermal (rat)	No data available
LD50 dermal (rabbit)	No data available
LC50 inhalation (rat)	No data available
LC50 inhalation dusts and mists (rat)	No data available
LC50 inhalation vapours (rat)	No data available

- Based on available data, the classification criteria are not met.

Toxicity values of substances

2-phenoxyethanol (122-99-6)	
LD50 oral (rat)	1250 mg/kg
LD50 dermal (rat)	> 2000 mg/kg

Skin corrosion/irritation - Not classified

Serious eye damage/irritation - Not classified

Respiratory or skin sensitisation - Not classified

Germ cell mutagenicity - Not classified

Carcinogenicity - Not classified

Reproductive toxicity - Not classified

Specific target organ toxicity - Single exposure - Not classified

Specific target organ toxicity - Repeated exposure - Not classified

Aspiration hazard - Not classified

SECTION 12 - Ecological information

12.1. - Toxicity

Toxicity values of mixture

EC50 48 hr crustacea	No data available
LC50 96 hr fish	No data available
ErC50 algae	No data available
ErC50 other aquatic plants	No data available
NOEC chronic fish	No data available
NOEC chronic crustacea	No data available
NOEC chronic algae	No data available
NOEC chronic other aquatic plants	No data available

- The substance/mixture does not fulfill the criteria of the acute aquatic toxicity according to Regulation (EC) No 1272/2008 [CLP], Annex I.

12.2. - Persistence and degradability

Biochemical oxygen demand (BOD)	No data available
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Chemical oxygen demand (COD)	No data available
% of biodegradation in 28 days	No data available

- Biodegradable.

12.3. - Bioaccumulative potential

Bioconcentration factor (BCF)	No data available
Log Kow - Partition coefficient: n-octanol/water	No data available

- No indication of bioaccumulation potential.

12.4. - Mobility in soil

- No information available.

12.5. - Results of PBT and vPvB assessment

- The substances of this mixture does not meet the PBT / vPvB criteria of REACH Annex XIII

12.6. - Other adverse effects

- No information available.

SECTION 13 - Disposal considerations

13.1. - Waste treatment methods

Appropriate methods of waste treatment - Dispose of waste according to applicable legislation.

Sewage disposal - No special handling advices are necessary.

Special precautions for waste treatment - this waste is not harmful to the environment

Community or national or regional provisions - No information available.

SECTION 14 - Transport information

14.1. - UN number

Not applicable

14.2. - UN proper shipping name

14.3. - Transport hazard class(es)

14.4. - Packing group

14.5. - Environmental hazards

14.6. - Special precautions for user

14.7. - Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

SECTION 15 - Regulatory information

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

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Components in the list of
Reach candidates None

Components in Annex XIV None

Components in Annex XVII None

VOC content 0 %

15.2. - Chemical safety assessment

Chemical safety assessment carried
out for the product - No information available.

SECTION 16 - Other information

SDS versions

Version No.	Date of issue	Description of the amendments
1	02/10/2017	

Texts of the regulatory sentences

Acute Tox. 4 Oral	Acute toxicity (oral), Category 4
Eye Irrit. 2	Eye irritation - Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Not Classified	Not classified
Skin Sens. 1	Skin sensitization - Category 1

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