

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 |
|----------------|----------------|

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 |
|--------|---|

| | |
|--------|--|
| EUH210 | Safety data sheet available on request |
|--------|--|

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. |
|------------------------|-----------------------------|

5.3. - Advice for firefighters

| |
|--|
| - Co-ordinate fire-fighting measures to the fire surroundings. |
|--|

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

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|--|
| - 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 |
|--|--------|

SECTION 9 - Physical and chemical properties

9.1. - Information on basic physical and chemical properties

| <u>Physical state</u> | <u>Liquid</u> | <u>Appearance</u> | <u>Gel</u> |
|-----------------------|---------------|-------------------|------------|
| <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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