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

1.1 Product identifier
Trade name
Bizol DPF Regeneration +d61

1.2 Relevant identified uses of the substance or mixture and uses advised against
Relevant identified uses of the substance or mixture
Additive for mineral oil products
Uses advised against
No data available.

1.3 Details of the supplier of the safety data sheet
Address
Bizol Germany GmbH
Martin-Buber-Straße 12
14163 Berlin
Germany
Telephone no. +49 (0) 30 80 48 69-0

1.4 Emergency telephone number
For medical advice (in German and English):
+49 (0)51 192 40 (Giftinformationszentrum Nord)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture
Classification in accordance with Regulation (EC) No 1272/2008 (CLP)
Aquatic Chronic 3; H412
Asp. Tox. 1; H304

Classification information
This product is assessed and classified using the methods and criteria below referred to in Article 9 of Regulation (EC) n° 1272/2008:
Physical hazards: determined through assessment data based on the methods or standards referred to in part 2 of Annex I to CLP
Health hazards and environmental hazards: determined through toxicological and ecotoxicological assessment data based on the methods or standards referred to in Part 3, 4 and 5 of Annex I to CLP.

2.2 Label elements
Labelling according to Regulation (EC) No 1272/2008 (CLP Regulation)

Hazard pictograms

GHS08

Signal word
Danger

Hazardous component(s) to be indicated on label:
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)
Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30 %)

Hazard statement(s)
H304 May be fatal if swallowed and enters airways.
H412 Harmful to aquatic life with long lasting effects.

Hazard statements (EU)
EUH066 Repeated exposure may cause skin dryness or cracking.
Precautionary statement(s)
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.
P331 Do NOT induce vomiting.

2.3 Other hazards
PBT assessment
No data available.
vPvB assessment
No data available.

SECTION 3: Composition/information on ingredients

3.1 Substances
Not applicable. The product is not a substance.

3.2 Mixtures

Hazardous ingredients

<table>
<thead>
<tr>
<th>No</th>
<th>Substance name</th>
<th>Classification (EC) 1272/2008 (CLP)</th>
<th>Concentration %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)</td>
<td>EUH066 Asp. Tox. 1; H304 Aquatic Chronic 3; H412</td>
<td>&gt;= 25.00 - &lt; 50.00</td>
</tr>
<tr>
<td></td>
<td>925-653-7 - 01-2119458869-15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30 %)</td>
<td>EUH066 Asp. Tox. 1; H304</td>
<td>&gt;= 25.00 - &lt; 50.00</td>
</tr>
<tr>
<td></td>
<td>920-360-0 - 01-2119448343-41</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Hydrocarbons, C10, aromatics, &lt;1% naphthalene</td>
<td>Aquatic Chronic 2; H411 Asp. Tox. 1; H304 EUH066 STOT SE 3; H336</td>
<td>&lt; 5.00</td>
</tr>
<tr>
<td></td>
<td>918-811-1 - 01-2119463583-34</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, &lt;2% aromatics</td>
<td>Asp. Tox. 1; H304</td>
<td>&lt; 2.50</td>
</tr>
<tr>
<td></td>
<td>918-481-9 -</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Ferrocene</td>
<td>Acute Tox. 4; H302 Acute Tox. 4; H332 Aquatic Chronic 1; H410 Flam. Sol. 1; H228 Repr. 1B; H360</td>
<td>&lt; 0.50</td>
</tr>
<tr>
<td></td>
<td>102-54-5 - 203-039-3 -</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Full Text for all H-phrases and EUH-phrases: pls. see section 16

SECTION 4: First aid measures

4.1 Description of first aid measures

General information
Remove contaminated clothing and shoes immediately, and launder thoroughly before reusing. If the patient is likely to become unconscious, place and transport in stable sideways position. In case of persisting adverse effects, consult a physician.
After inhalation
Remove affected person from the immediate area. Ensure supply of fresh air.

After skin contact
In case of contact with skin wash off immediately with soap and water.

After eye contact
Remove contact lenses. Rinse eye thoroughly under running water keeping eyelids wide open and protecting the unaffected eye (at least 10 to 15 minutes). Seek medical assistance.

After ingestion
Do not induce vomiting as aspiration hazard. Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person. If individual is drowsy or unconscious, place in recovery position (on left side, with head down).

4.2 Most important symptoms and effects, both acute and delayed
No data available.

4.3 Indication of any immediate medical attention and special treatment needed
No data available.

SECTION 5: Firefighting measures

5.1 Extinguishing media
Suitable extinguishing media
Water spray jet; Foam; Carbon dioxide; Extinguishing powder

Unsuitable extinguishing media
High power water jet

5.2 Special hazards arising from the substance or mixture
In the event of fire, the following can be released: Carbon dioxide (CO2); Carbon dioxide (CO2); Vapours are heavier than air and may spread near ground to sources of ignition. May travel considerable distance to source of ignition and flash back.

5.3 Advice for firefighters
Use self-contained breathing apparatus. Wear protective clothing. Cool endangered containers with water spray jet. Do not allow run-off from fire fighting to enter drains or water courses.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
For non-emergency personnel
Refer to protective measures listed in sections 7 and 8. Avoid contact with skin, eyes and clothing. Ensure adequate ventilation. Keep away sources of ignition.

For emergency responders
No data available. Personal protective equipment (PPE) - see Section 8.

6.2 Environmental precautions
Do not discharge into the drains/surface waters/groundwater. Do not discharge into the subsoil/soil.

6.3 Methods and material for containment and cleaning up
Take up with absorbent material (e.g., sand, kieselguhr, universal binder). When picked up, treat material as prescribed under heading “Disposal considerations”.

6.4 Reference to other sections
No data available.

SECTION 7: Handling and storage

7.1 Precautions for safe handling
Advice on safe handling
Provide good ventilation at the work area (local exhaust ventilation, if necessary). If workplace exposure limits are exceeded, respiratory protection approved for this particular job must be worn. Product inherent handling risks must be minimised taking the appropriate measures for protection and preventive actions. The working process should be designed to rule out the release of hazardous substances or skin contact as far it is possible by the state of the art.
General protective and hygiene measures
Do not eat, drink or smoke during work time. Keep away from foodstuffs and beverages. Avoid contact with eyes and skin. Remove soiled or soaked clothing immediately. Wash hands before breaks and after work.

Advice on protection against fire and explosion
Keep away from sources of heat and ignition.

7.2 Conditions for safe storage, including any incompatibilities
Technical measures and storage conditions
Keep container tightly closed in a cool, well-ventilated place.

Recommended storage temperature
Value: < 50 °C

Requirements for storage rooms and vessels
Containers which are opened must be carefully closed and kept upright to prevent leakage. Keep only in the original container. Protect from heat and direct sunlight.

Advice on storage assembly
Do not store together with: Acids; Alkalies; oxidizing agents

7.3 Specific end use(s)
No data available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

DNEL, DMEL and PNEC values

DNEL values (worker)

<table>
<thead>
<tr>
<th>No</th>
<th>Substance name</th>
<th>Exposure time</th>
<th>Effect</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>hydrocarbons, C10, aromatics, &lt;1% naphthalene</td>
<td>dermal</td>
<td>Long term (chronic)</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>inhalative</td>
<td>Long term (chronic)</td>
<td>systemic</td>
</tr>
</tbody>
</table>

DNEL value (consumer)

<table>
<thead>
<tr>
<th>No</th>
<th>Substance name</th>
<th>Exposure time</th>
<th>Effect</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>hydrocarbons, C10, aromatics, &lt;1% naphthalene</td>
<td>oral</td>
<td>Long term (chronic)</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>dermal</td>
<td>Long term (chronic)</td>
<td>systemic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>inhalative</td>
<td>Long term (chronic)</td>
<td>systemic</td>
</tr>
</tbody>
</table>

8.2 Exposure controls

Appropriate engineering controls
No data available.

Personal protective equipment

Respiratory protection
If workplace exposure limits are exceeded, a respiration protection approved for this particular job must be worn. In case of aerosol, vapour and mist formation, take appropriate measures for breathing protection in the event workplace threshold values are not specified. Combination filter
Respirator EN14387-A

Eye / face protection
Safety glasses with side protection shield (EN 166)
Hand protection
Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Before use, the protective gloves should be tested in any case for its specific work-station suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer’s instructions and information relating to the use, storage, care and replacement of protective gloves. Protective gloves shall be replaced immediately when physically damaged or worn. Design operations thus to avoid permanent use of protective gloves.

Appropriate Material: In case of short-term contact / splash protection: PVC
Material thickness: 0.8 mm
Breakthrough time: 4 h

Other
Normal chemical work clothing.
Appropriate Material: cotton

Environmental exposure controls
No data available.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Form/Colour</td>
<td>liquid</td>
<td></td>
</tr>
<tr>
<td>Odour</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Odour threshold</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>pH value</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>&gt;</td>
<td>160 °C</td>
</tr>
<tr>
<td>Melting point / melting range</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Decomposition point / decomposition range</td>
<td>No data available</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt;</td>
<td>61 °C</td>
</tr>
</tbody>
</table>
Auto-ignition temperature
No data available

Oxidising properties
No data available

Explosive properties
No data available

Flammability (solid, gas)
No data available

Lower flammability or explosive limits
No data available

Upper flammability or explosive limits
No data available

Vapour pressure
No data available

Vapour density
No data available

Evaporation rate
No data available

Relative density
No data available

Density
No data available

Solubility in water
No data available

Partition coefficient: n-octanol/water
No data available

Viscosity
<table>
<thead>
<tr>
<th>Value</th>
<th>20.5 mm²/s</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reference temperature</td>
<td>40°C</td>
</tr>
</tbody>
</table>

9.2 Other information

Other information
No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity
Dangerous reactions are not expected if the product is handled according to its intended use.

10.2 Chemical stability
Stable under recommended storage and handling conditions (See section 7).

10.3 Possibility of hazardous reactions
Dangerous reactions are not to be expected when handling product according to its intended use.

10.4 Conditions to avoid
Heat, naked flames and other ignition sources.

10.5 Incompatible materials
None known.
10.6 Hazardous decomposition products
No hazardous decomposition products known.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

**Acute oral toxicity**

<table>
<thead>
<tr>
<th>No</th>
<th>Substance name</th>
<th>CAS no.</th>
<th>EC no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30 %)</td>
<td>-</td>
<td>920-360-0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LD50</th>
<th>Species</th>
<th>Method</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 4150 mg/kg bodyweight</td>
<td>rat</td>
<td>OECD 423</td>
<td>ECHA</td>
</tr>
</tbody>
</table>

**Acute dermal toxicity**

<table>
<thead>
<tr>
<th>No</th>
<th>Substance name</th>
<th>CAS no.</th>
<th>EC no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30 %)</td>
<td>-</td>
<td>920-360-0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LD50</th>
<th>Species</th>
<th>Method</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 2000 mg/kg bodyweight</td>
<td>rabbit</td>
<td>OECD 402</td>
<td>ECHA</td>
</tr>
</tbody>
</table>

**Acute inhalational toxicity**

<table>
<thead>
<tr>
<th>No</th>
<th>Substance name</th>
<th>CAS no.</th>
<th>EC no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30 %)</td>
<td>-</td>
<td>920-360-0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LC50</th>
<th>Duration of exposure</th>
<th>State of aggregation</th>
<th>Species</th>
<th>Method</th>
<th>Source</th>
<th>Evaluation/classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt; 5.28 mg/l</td>
<td>4 h</td>
<td>mist</td>
<td>rat</td>
<td>OECD 403</td>
<td>ECHA</td>
<td>Based on available data, the classification criteria are not met.</td>
</tr>
</tbody>
</table>

**Skin corrosion/irritation**

<table>
<thead>
<tr>
<th>No</th>
<th>Substance name</th>
<th>CAS no.</th>
<th>EC no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30 %)</td>
<td>-</td>
<td>920-360-0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Species</th>
<th>Method</th>
<th>Source</th>
<th>Evaluation</th>
</tr>
</thead>
<tbody>
<tr>
<td>rabbit</td>
<td>OECD 404</td>
<td>ECHA</td>
<td>non-irritant</td>
</tr>
</tbody>
</table>

**Serious eye damage/irritation**

<table>
<thead>
<tr>
<th>No</th>
<th>Substance name</th>
<th>CAS no.</th>
<th>EC no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30 %)</td>
<td>-</td>
<td>920-360-0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Species</th>
<th>Method</th>
<th>Source</th>
<th>Evaluation</th>
</tr>
</thead>
<tbody>
<tr>
<td>rabbit</td>
<td>OECD 405</td>
<td>ECHA</td>
<td>non-irritant</td>
</tr>
</tbody>
</table>

**Respiratory or skin sensitisation**

<table>
<thead>
<tr>
<th>No</th>
<th>Substance name</th>
<th>CAS no.</th>
<th>EC no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30 %)</td>
<td>-</td>
<td>920-360-0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Route of exposure</th>
<th>Species</th>
<th>Evaluation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin</td>
<td>guinea pig</td>
<td>non-sensitizing</td>
</tr>
</tbody>
</table>
Germ cell mutagenicity

<table>
<thead>
<tr>
<th>No</th>
<th>Substance name</th>
<th>CAS no.</th>
<th>EC no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30 %)</td>
<td>-</td>
<td>920-360-0</td>
</tr>
</tbody>
</table>

Type of examination: Chromosome aberration test
Species: Human Lymphocyte
Method: OECD 473
Source: ECHA
Evaluation/classification: Based on available data, the classification criteria are not met.

Reproduction toxicity
No data available

Carcinogenicity
No data available

STOT - single exposure
No data available

STOT - repeated exposure

<table>
<thead>
<tr>
<th>No</th>
<th>Substance name</th>
<th>CAS no.</th>
<th>EC no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30 %)</td>
<td>-</td>
<td>920-360-0</td>
</tr>
</tbody>
</table>

Route of exposure: oral
Species: rat
Method: OECD 407
Source: ECHA
Evaluation/classification: Based on available data, the classification criteria are not met.

Route of exposure: inhalational
Species: rat
Method: OECD 413
Source: ECHA
Evaluation/classification: Based on available data, the classification criteria are not met.

Aspiration hazard
No data available

SECTION 12: Ecological information

12.1 Toxicity

Toxicity to fish (acute)

<table>
<thead>
<tr>
<th>No</th>
<th>Substance name</th>
<th>CAS no.</th>
<th>EC no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>hydrocarbons, C10, aromatics, &lt;1% naphthalene</td>
<td>-</td>
<td>918-811-1</td>
</tr>
</tbody>
</table>

LL50: 
Duration of exposure: >= 2 - 5 mg/l
Species: Oncorhynchus mykiss
Method: OECD 203
Source: ECHA
Toxicity to fish (chronic)
No data available

**Toxicity to Daphnia (acute)**

<table>
<thead>
<tr>
<th>No</th>
<th>Substance name</th>
<th>CAS no.</th>
<th>EC no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>hydrocarbons, C10, aromatics, &lt;1% naphthalene</td>
<td>-</td>
<td>918-811-1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EL50</th>
<th>Duration of exposure</th>
<th>Species</th>
<th>Method</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt;=3</td>
<td>10 mg/l</td>
<td>Daphnia magna</td>
<td>OECD 202</td>
<td>ECHA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Duration of exposure</th>
<th>Species</th>
<th>Method</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>48 h</td>
<td>Daphnia magna</td>
<td>OECD 202</td>
<td>ECHA</td>
</tr>
</tbody>
</table>

**Toxicity to Daphnia (chronic)**
No data available

**Toxicity to algae (acute)**

<table>
<thead>
<tr>
<th>No</th>
<th>Substance name</th>
<th>CAS no.</th>
<th>EC no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>hydrocarbons, C10, aromatics, &lt;1% naphthalene</td>
<td>-</td>
<td>918-811-1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EL50</th>
<th>Duration of exposure</th>
<th>Species</th>
<th>Method</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>&gt;=1</td>
<td>3 mg/l</td>
<td>Pseudokirchneriella subcapitata</td>
<td>OECD 201</td>
<td>ECHA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Duration of exposure</th>
<th>Species</th>
<th>Method</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>72 h</td>
<td>Pseudokirchneriella subcapitata</td>
<td>OECD 201</td>
<td>ECHA</td>
</tr>
</tbody>
</table>

**Toxicity to algae (chronic)**
No data available

**Bacteria toxicity**
No data available

**12.2 Persistence and degradability**

**Biodegradability**

<table>
<thead>
<tr>
<th>No</th>
<th>Substance name</th>
<th>CAS no.</th>
<th>EC no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>hydrocarbons, C10, aromatics, &lt;1% naphthalene</td>
<td>-</td>
<td>918-811-1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type</th>
<th>Value</th>
<th>Duration</th>
<th>Method</th>
<th>Source</th>
<th>Evaluation</th>
</tr>
</thead>
<tbody>
<tr>
<td>COD</td>
<td>49.56%</td>
<td>28 day(s)</td>
<td>OECD 301 F</td>
<td>ECHA</td>
<td>not readily biodegradable</td>
</tr>
</tbody>
</table>

**12.3 Bioaccumulative potential**
No data available.

**12.4 Mobility in soil**
No data available.

**12.5 Results of PBT and vPvB assessment**

Results of PBT and vPvB assessment

<table>
<thead>
<tr>
<th>PBT assessment</th>
<th>vPvB assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>No data available.</td>
<td>No data available.</td>
</tr>
</tbody>
</table>

**12.6 Other adverse effects**
No data available.

**12.7 Other information**
Do not discharge product unmonitored into the environment.
SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product
Allocation of a waste code number, according to the European Waste Catalogue, should be carried out in agreement with the regional waste disposal company.

Packaging
Residuals must be removed from packaging and when emptied completely disposed of in accordance with the regulations for waste removal. Incompletely emptied packaging must be disposed of in the form of disposal specified by the regional disposer.

SECTION 14: Transport information

14.1 Transport ADR/RID/ADN
The product is not subject to ADR/RID/ADN regulations.

14.2 Transport IMDG
The product is not subject to IMDG regulations.

14.3 Transport ICAO-TI / IATA
The product is not subject to ICAO-TI / IATA regulations.

14.4 Other information
No data available.

14.5 Environmental hazards
Information on environmental hazards, if relevant, please see 14.1 - 14.3.

14.6 Special precautions for user
No data available.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code
Not relevant

SECTION 15: Regulatory information

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

EU regulations

Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation)
According to the data available and/or specifications supplied by upstream suppliers, this product does not contain any substances considered as substances requiring authorisation as listed on Annex XIV of the REACH Regulation (EC) 1907/2006.

Regulation candidate list of substances of very high concern (SVHC) for authorisation
According to available data and the information provided by preliminary suppliers, the product does not contain substances that are considered substances meeting the criteria for inclusion in annex XIV (List of Substances Subject to Authorisation) as laid down in Article 57 and article 59 of REACH (EC) 1907/2006.

The product is considered being subject to REACH regulation (EC) 1907/2006 annexe XVII.

Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances
This product is not subject to Part 1 or 2 of Annex I.

15.2 Chemical safety assessment
A chemical safety assessment has not been carried out for this mixture.
SECTION 16: Other information

Further information
Provider:
ERC Additiv GmbH
Bäckerstraße 11-13
21244 Buchholz i.d.N.
Germany

Sources of key data used to compile the data sheet:
National Threshold Limit Values of the corresponding countries as amended in each case.
Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.
The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding chapter.

Full text of the H- and EUH-phrases drawn up in sections 2 and 3 (provided not already drawn up in these sections)
H228 Flammable solid.
H302 Harmful if swallowed.
H332 Harmful if inhaled.
H336 May cause drowsiness or dizziness.
H360 May damage fertility or the unborn child
H373 May cause damage to organs through prolonged or repeated exposure
H410 Very toxic to aquatic life with long lasting effects.
H411 Toxic to aquatic life with long lasting effects.

Department issuing safety data sheet
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This information is based on our present knowledge and experience.
The safety data sheet describes products with a view to safety requirements.
It does not however, constitute a guarantee for any specific product properties and shall not establish a legally valid contractual relationship.

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