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

1.1 Product identifier

Flitz Metal, Plastic & Fiberglass Polish

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

1.2.1 Relevant uses

Polishing agent

1.2.2 Uses advised against

None known.

1.3 Details of the supplier of the safety data sheet

Company

Flitz International, Ltd.
821 Mohr Avenue
Waterford, WI 53185
Phone 262-534-5898
Fax 262-534-2991
E-mail info@flitz.com

Address enquiries to

Technical information

info@flitz.com

Safety Data Sheet

info@flitz.com

1.4 Emergency telephone number

262-534-5898

Advisory body

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

STOT RE 1: H372 causes damage to organs (central nervous system) through prolonged or repeated exposure if inhaled.

Aquatic chronic 3: H412 Harmful to aquatic life with long lasting effects.

2.2 Label elements

The product is required to be labelled in accordance with regulation (EG) No 1272/2008 (GLP).

Hazard pictograms

Signal word

Contains:

Hazard statements

DANGER

Hydrocarbons, G10-G13, n-alkanes, isoalkanes, cyclics, aromalies (2-25%)

H372 Causes damage to organs (Central nervous system) through prolonged or repeated exposure if inhaled.

H412 Harmful to aquatic life with long lasting effects.

Precautionary Statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P270 Do not eat, drink or smoke when using this product.

P273 Avoid release to the environment.

P314 Get medical attention if you feel unwell.

P501 Dispose of contents/container to in accordance with local/ regional/ national/ international regulation.

Special labelling

2.3 Other hazards

EUH066 Repeated exposure may cause skin dryness or cracking.

Physico-chemical hazards

Evolution of flammable mixtures possible in air when heated above flash point and/or during spraying or misting.

Human health dangers

If swallowed or in the event of vomiting, risk of product entering the lungs.

Environmental hazards

Does not contain any PBT or PvB substances.

Other hazards

Further hazards were not determined with the current level of knowledge.
SECTION 3: Composition /Information on ingredients

Product-type: The product is a mixture.

<table>
<thead>
<tr>
<th>Range [%]</th>
<th>Substance</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 - 30</td>
<td>Hydrocarbons, G10-G13, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)</td>
</tr>
<tr>
<td></td>
<td>CAS: 64742-82-1, EINECS/ELINGIS: 919-164-8, Reg-No.: 01-2119473977-17-XXXX</td>
</tr>
<tr>
<td>10 - 20</td>
<td>Hydrocarbons, G11-G14, n-alkanes, isoalkanes, cyclics, &lt; 2% aromatics</td>
</tr>
<tr>
<td></td>
<td>GAS: 64742-47-8, EINECS/ELINGIS: 926-141-6, EU-INDEX: 649-422-00-2, Reg-No.: 01-2119456620-43-XXXX</td>
</tr>
<tr>
<td></td>
<td>GHS/GLP: Asp. Tox. 1: H304</td>
</tr>
<tr>
<td>1 - 3</td>
<td>Hydrocarbons, C9-C12, n-alkanes, isoalkanes,cyclics, aromatics (2-25%)</td>
</tr>
<tr>
<td></td>
<td>CAS: 64742-82-1, EINECS/ELINGIS: 919-446-0, Reg-No.: 01-2119458049-33-XXXX</td>
</tr>
<tr>
<td>1 - 3</td>
<td>Ammonia 25%</td>
</tr>
<tr>
<td></td>
<td>CAS: 1336-21-6, EINECS/ELINGIS: 215-647-6, EU-INDEX: 007-001-01-2, Reg-No.: 01-2119488876-14-XXX</td>
</tr>
<tr>
<td></td>
<td>GHS/GLP: Skin Corr. 1B: H314- STOT SE 3: H335 - Aquatic Acute 1: H400</td>
</tr>
</tbody>
</table>

Comment on component parts Substances of Very High Concern - SVHG: substances are not contained or are below 0.1%. For full text of H-statements: see SECTION 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information Take off contaminated clothing and wash before reuse.

Inhalation Ensure supply of fresh air.
In the event of symptoms seek medical treatment.

Skin contact When in contact with the skin, clean with soap and water.
Consult a doctor if skin irritation persists.

Eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.

Ingestion Seek medical advice immediately.
Do not induce vomiting.
Rinse out mouth and give plenty of water to drink.

4.2 Most important symptoms and effects, both acute and delayed

Irritant effects
Headache
Tiredness
Shortness of breath
Unconsciousness

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.
If swallowed or in the event of vomiting, risk of product entering the lungs.

SECTION 5: Fire-fighting measures

5.1 Extinguishing media

Suitable extinguishing media Foam.
Dry powder.
Water spray jet.
Carbon dioxide.

Extinguishing media that must not be used Full water jet
5.2 Special hazards arising from the substance or mixture

Risk of formation of toxic pyrolysis products.

5.3 Advice for firefighters

Use self-contained breathing apparatus.
Cool containers at risk with water spray jet.
Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation.
Keep away from all sources of ignition.
High risk of slipping due to leakage/spillage of product.
Use personal protective clothing.

6.2 Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

6.3 Methods and material for containment and cleaning up

Take up mechanically.
Dispose of absorbed material in accordance with the regulations.

6.4 Reference to other sections

See SECTION 8+13

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Use only in well-ventilated areas.
Provide suitable vacuuming at the processing area.
Keep only in original container.
Keep away from all sources of ignition.
After worktime and before work breaks the affected skin areas must be thoroughly cleaned.
Use barrier skin cream.
Do not eat, drink, smoke or take drugs at work.
Take off contaminated clothing and wash before reuse.

7.2 Conditions for safe storage, including any incompatibilities

Provide solvent-resistant and impermeable floor.
Prevent penetration into the ground.
Do not store together with oxidizing agents.
Do not store together with food and animal food/diet.
Protect from heat/overheating.
Keep container in a well-ventilated place.
Keep container tightly closed.

7.3 Specific end use(s)

See product use, SECTION 1.2
**SECTION 8: Exposure controls / personal protection**

### 8.1 Control parameters

**Ingredients with occupational exposure limits to be monitored (GB)**

<table>
<thead>
<tr>
<th>Substance</th>
<th>CAS:</th>
<th>EINECS/ELINCS:</th>
<th>Reg-No.:</th>
<th>Long-term exposure:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminiumoxide</td>
<td>1344-28-1</td>
<td>215-691-6</td>
<td>01-2119529248-35-XXXX</td>
<td>10 mg/m³, inhalable dust (respirable dust: 4 mg/m³)</td>
</tr>
<tr>
<td>Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)</td>
<td>64742-82-1</td>
<td>919-164-8</td>
<td>01-2119473977-17-XXXX</td>
<td>500 mg/m³</td>
</tr>
<tr>
<td>Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, &lt;2% aromatics</td>
<td>64742-47-8</td>
<td>926-141-6</td>
<td>01-2119456620-43-XXXX</td>
<td>Long-term exposure: 1200 mg/m³</td>
</tr>
<tr>
<td>Ammonia 25%</td>
<td>1336-21-6</td>
<td>215-647-6</td>
<td>01-2119488876-14-XXXX</td>
<td>Long-term exposure: 0 mg/m³</td>
</tr>
</tbody>
</table>

**DNEL**

<table>
<thead>
<tr>
<th>Substance</th>
<th>CAS:</th>
<th>EINECS/ELINCS:</th>
<th>Reg-No.:</th>
<th>Long-term exposure:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrocarbons, C9-C12, n-alkanes, isoalkanes, cyclics, aromatics (2-25%)</td>
<td>64742-82-1</td>
<td>919-446-0</td>
<td>01-2119458049-33-XXXX</td>
<td>Industrial, dermal, Long-term - systemic effects: 44 mg/kg bw/day.</td>
</tr>
<tr>
<td>Industrial, inhalative, Long-term - systemic effects: 330 mg/m³.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General population, oral, Long-term - systemic effects: 26 mg/kg bw/day.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General population, dermal, Long-term- systemic effects: 26 mg/kg bw/day.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>General population, inhalative, Long-term - systemic effects: 71 mg/m³.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ammonia 25%, CAS: 1336-21-6</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial, inhalative, Long-term- systemic effects: 14 mg/m³ (NH₃).</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial, inhalative, acute - systemic effects: 38 mg/m³ (NH₃).</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial, dermal, acute - systemic effects: 6.8 mg/kg (NH₃).</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Industrial, oral, Acute - systemic effects: 6.8 mg/kg bw/d (NH₃).</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**PNEC**

<table>
<thead>
<tr>
<th>Substance</th>
<th>CAS:</th>
<th>EINECS/ELINCS:</th>
<th>Reg-No.:</th>
<th>Long-term exposure:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ammonia 25%, CAS: 1336-21-6</td>
<td></td>
<td></td>
<td></td>
<td>seawater, 0.011 mg/l.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>freshwater, 0.0011 mg/l.</td>
</tr>
</tbody>
</table>
8.2 Exposure controls

Additional advice on system design
Ensure adequate ventilation on workstation.

Eye protection
Safety glasses. (EN 166:2001)

Hand protection
0.7mm Butyl rubber, >120 min (EN 374-1/-2/-3).
The details concerned are recommendations. Please contact the glove supplier for further information.

Skin protection
Protective clothing.

Other
Do not inhale vapours.
Avoid contact with eyes and skin.
Personal protective equipment should be selected specifically for the working place, depending on concentration and quantity handled. The resistance of this equipment to chemicals should be ascertained with the respective supplier.

Respiratory protection
Breathing apparatus in the event of high concentrations.
Short term: filter apparatus, combination filter A-P2. (DIN EN 14387)

Thermal hazards
none

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form  
过去

Color  
蓝色

Odor   
特征

Odor threshold  
不必要的

pH-value  
9-10

pH-value [%]  
未确定

Boiling point [°C]  
未确定

Flash point [°C]  
>61

Flammability (solid, gas) [°C]  
>200

Lower explosion limit  
0.6 Vol.%

Upper explosion limit  
7.0 Vol.%

Oxidising properties  
没有

Vapour pressure/gas pressure [kPa]  
未确定

Density [g/ml]  
1.17 (20 °C / 68.0 °F)

Bulk density [kg/m³]  
不适用

Solubility in water  
部分溶解

Partition coefficient [n-octanol/water]  
未确定

Viscosity  
>20.5 mm²/s (40°C)

Relative vapour density determined in air  
未确定

Evaporation speed  
未确定

Melting point [°C]  
未确定

Autoignition temperature [°C]  
不适用

Decomposition temperature [°C]  
未确定

9.2 Other information

none

SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reactions known if used as directed.
10.2 Chemical stability

The product is stable under standard conditions.

10.3 Possibility of hazardous reactions

Reactions with oxidizing agents.
Evolution of flammable mixtures possible in air when heated above flash point and/or during spraying or misting.

10.4 Conditions to avoid

Heating

10.5 Incompatible materials

Oxidizing agent

10.6 Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

<table>
<thead>
<tr>
<th>Substance</th>
<th>LD50, dermal, Rabbit: &gt; 5000 mg/kg (Lif.)</th>
<th>LD50, oral, Rat: &gt; 5000 mg/kg (Lif.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrocarbons, C11- C14, n-alkanes, isoalkanes, cyclics, &lt; 2% aromatics, CAS: 64742-47-8</td>
<td>LD50, dermal, Rabbit: &gt; 5000 mg/kg (Lif.)</td>
<td>LD50, oral, Rat: &gt; 5000 mg/kg (Lif.)</td>
</tr>
<tr>
<td>LD50, oral, Rat: &gt; 5000 mg/kg (Lif.)</td>
<td>LD50, dermal, Rabbit: &gt; 2920 mg/kg (OECD 402)</td>
<td>LD50, oral, Rat: &gt; 2920 mg/kg (OECD 402)</td>
</tr>
<tr>
<td>LD50, oral, Rat: &gt; 2000 mg/kg (NH3)</td>
<td>LD50, oral, Rat: &gt; 5000 mg/kg (NH3)</td>
<td>LD50, oral, Rat: &gt; 2000 mg/kg (NH3)</td>
</tr>
<tr>
<td>LD50, oral, Rat: &gt; 13.1 mg/l (4h) (OECD 403)</td>
<td>LD50, oral, Rat: &gt; 2000 mg/kg (NH3)</td>
<td>LD50, dermal, Rat: &gt; 2000 mg/kg (NH3)</td>
</tr>
<tr>
<td>LD50, oral, Rat: &gt; 2000 mg/kg (NH3)</td>
<td>LD50, oral, Rat: &gt; 91 mg/kg (NH3)</td>
<td>LD50, oral, Rat: &gt; 350 mg/kg (NH3)</td>
</tr>
<tr>
<td>LD50, oral, Rat: &gt; 2000 mg/kg (NH3)</td>
<td>LD50, oral, Human: 43 mg/kg (NH3)</td>
<td>LD50, oral, Human: 43 mg/kg (NH3)</td>
</tr>
<tr>
<td>Category</td>
<td>Details</td>
<td></td>
</tr>
<tr>
<td>-------------------------------------------</td>
<td>------------------------------------------------------------------------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Serious eye damage/irritation</td>
<td>Toxicological data of complete product are not available. Based on the available information, the classification criteria are not fulfilled.</td>
<td></td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td>Toxicological data of complete product are not available. Based on available data, the classification criteria are not met.</td>
<td></td>
</tr>
<tr>
<td>Respiratory or skin sensitisation</td>
<td>Toxicological data of complete product are not available. Does not contain a relevant substance that meets the classification criteria.</td>
<td></td>
</tr>
<tr>
<td>Specific target organ toxicity — single exposure</td>
<td>Toxicological data of complete product are not available. Based on the available information, the classification criteria are not fulfilled.</td>
<td></td>
</tr>
<tr>
<td>Specific target organ toxicity — repeated exposure</td>
<td>May cause damage to the central nervous system through prolonged or repeated exposure through inhale.</td>
<td></td>
</tr>
<tr>
<td>Mutagenicity</td>
<td>Toxicological data of complete product are not available. Does not contain a relevant substance that meets the classification criteria.</td>
<td></td>
</tr>
<tr>
<td>Reproduction toxicity</td>
<td>Toxicological data of complete product are not available. Does not contain a relevant substance that meets the classification criteria.</td>
<td></td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>Toxicological data of complete product are not available. Does not contain a relevant substance that meets the classification criteria.</td>
<td></td>
</tr>
<tr>
<td>Aspiration hazard</td>
<td>Toxicological data of complete product are not available. Based on the available information, the classification criteria are not fulfilled.</td>
<td></td>
</tr>
<tr>
<td>General remarks</td>
<td>The toxicity data listed pertaining to the ingredients are intended for those working in the medicinal professions, experts for occupational health and safety and toxicologists. The toxicity data pertaining to the ingredients were supplied by the manufacturers of raw materials.</td>
<td></td>
</tr>
</tbody>
</table>
SECTION 12: Ecological information

12.1 Toxicity

<table>
<thead>
<tr>
<th>Substance</th>
<th>Toxicity Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, &lt; 2% aromatics, CAS: 64742-47-8</td>
<td>EL50, (72h), Pseudokirchneriella subcapitata: &gt;1000 mg/1.</td>
</tr>
<tr>
<td></td>
<td>EL50, (24h), Daphnia magna: &gt;1000 mg/1.</td>
</tr>
<tr>
<td></td>
<td>LL50, (96h), Oncorhynchus mykiss: &gt;1000 mg/1.</td>
</tr>
<tr>
<td></td>
<td>Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, aromatics (2-25%), CAS: 64742-82-1</td>
</tr>
<tr>
<td></td>
<td>NOEC, (21d), Daphnia magna: 0.097 mg/1.</td>
</tr>
<tr>
<td></td>
<td>NCLER, (72h), Pseudokirchneriella subcapitata: 3 mg/1.</td>
</tr>
<tr>
<td></td>
<td>LL50, (96h), Oncorhynchus mykiss: 10-100 mg/1.</td>
</tr>
<tr>
<td></td>
<td>LOEC, (21d), Daphnia magna: 0.203 mg/1.</td>
</tr>
<tr>
<td></td>
<td>Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, aromatics (2-25%), CAS: 64742-82-1</td>
</tr>
<tr>
<td></td>
<td>EC50, (72h), Bacteria: 1 - 10 mg/L.</td>
</tr>
<tr>
<td></td>
<td>EC50, (72h), Algae: 1 - 10 mg/L.</td>
</tr>
<tr>
<td></td>
<td>EC50, (48h), Crustacea: 1 - 10 mg/L.</td>
</tr>
<tr>
<td></td>
<td>EL50, (72h), Pseudokirchneriella subcapitata: 4.1 mg/1.</td>
</tr>
<tr>
<td></td>
<td>LL50, (96h), Oncorhynchus mykiss: 10- 100 mg/1.</td>
</tr>
<tr>
<td></td>
<td>Ammonia 25%, CAS: 1336-21-6</td>
</tr>
<tr>
<td></td>
<td>LC50, (96h), fish: 0.89 mg/l (NH3).</td>
</tr>
<tr>
<td></td>
<td>LC50, (96h), Pimephales promelas: &gt;0.7 mg/1.</td>
</tr>
<tr>
<td></td>
<td>LC50, (96h), Lepomis macrochirus: &gt;0.2 mg/1.</td>
</tr>
<tr>
<td></td>
<td>LC50, (96h), Cyprinus carpio: 1.1 mg/1.</td>
</tr>
<tr>
<td></td>
<td>LC50, (96h), Salmo gairdneri: &gt;0.1 mg/1.</td>
</tr>
<tr>
<td></td>
<td>LC50, (48h), Daphnia magna: 25.4 mg/1.</td>
</tr>
<tr>
<td></td>
<td>LC50, (96h), Daphnia magna: 0.101 mg/1 (NH3).</td>
</tr>
</tbody>
</table>

12.2 Persistence and degradability

| Behaviour in environment compartments | not determined |
| Behaviour in sewage plant | not determined |
| Biological degradability | not determined |

12.3 Bioaccumulative potential

Accumulation in organisms is not expected.

12.4 Mobility in soil

Spillages may penetrate the soil causing ground water contamination.

12.5 Results of PBT and vPvB assessment

Based on all available information not to be classified as PBT or vPvB respectively.

12.6 Other adverse effects

Ecological data of complete product are not available.
SECTION 13: Disposal considerations

13.1 Waste treatment methods

Waste material must be disposed of in accordance with the Directive on waste 2008/98/EC as well as other national and local regulations. It is not possible to determine a waste code for this product in accordance with the European Waste Catalogue (EWC) since it is only possible to classify it according to how it is used by the customer. The waste code is to be determined within the EU in liaison with the waste-disposal operator.

<table>
<thead>
<tr>
<th>Product</th>
<th>Waste no. (recommended)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dispose of as hazardous waste.</td>
<td>160305*</td>
</tr>
<tr>
<td>Disposal in an incineration plant in accordance with the regulations of the local authorities.</td>
<td></td>
</tr>
</tbody>
</table>

Contaminated packaging

Packaging that cannot be cleaned should be disposed of as for product. Uncontaminated packaging may be taken for recycling.

<table>
<thead>
<tr>
<th>Product</th>
<th>Waste no. (recommended)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>150110* 150102</td>
</tr>
</tbody>
</table>

SECTION 14: Transport information

14.1 UN number

Transport by land according to ADR/RID  
Inland navigation (ADN)  
Marine transport in accordance with IMDG  
Air transport in accordance with IATA  
not applicable

14.2 UN proper shipping name

Transport by land according to ADR/RID  
Inland navigation (ADN)  
Marine transport in accordance with IMDG  
Air transport in accordance with IATA  
NO DANGEROUS GOODS

NOT CLASSIFIED AS "DANGEROUS GOODS"

not applicable

14.3 Transport hazard class(es)

Transport by land according to ADR/RID  
Inland navigation (ADN)  
Marine transport in accordance with IMDG  
Air transport in accordance with IATA  
not applicable

not applicable

not applicable

not applicable
14.4 Packing group
Transport by land according to ADR/RID not applicable
Inland navigation (ADN) not applicable
Marine transport in accordance with IMDG not applicable
Air transport in accordance with IATA not applicable

14.5 Environmental hazards
Transport by land according to ADR/RID no
Inland navigation (ADN) no
Marine transport in accordance with IMDG no
Air transport in accordance with IATA no

14.6 Special precautions for user
Relevant information under SECTION 6 to 8.

14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code
not applicable

SECTION 15: Regulatory information

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

TRANSPORT REGULATIONS
- Observe employment restrictions for people
- VOC (1999/13/CE)

15.2 Chemical safety assessment
For this product a chemical safety assessment has not been carried out.

SECTION 16: Other information

16.1 Hazard statements (SECTION 03)
H400 Very toxic to aquatic life.
H335 May cause respiratory irritation.
H314 Causes severe skin burns and eye damage.
H336 May cause drowsiness or dizziness.
H226 Flammable liquid and vapour.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.
H372 Causes damage to organs (Central nervous system) through prolonged or repeated sure if inhaled.
H304 May be fatal if swallowed and enters airways.
16.2 Abbreviations and acronyms:

ADR = Accord européen relatif au transport international des marchandises Dangereuses par Route
RIO = Reglement concernant le transport international ferroviaire de marchandises dangereuses
ADN = Accord européen relatif au transport international des marchandises dangereuses par voie de navigation interieure
CAS = Chemical Abstracts Service
CLP = Classification, Labelling and Packaging
DMEL = Derived Minimum Effect Level
DNEL = Derived No Effect Level
EC50 = Median effective concentration
ECB = European Chemicals Bureau
EEC = European economic Community
EINECS = European Inventory of Existing Commercial Chemical Substances
ELINCS = European List of Notified Chemical Substances
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IATA = International Air Transport Association
IBC-Code = International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk
IC50 = Inhibition concentration, 50%
IMDG = International Maritime Code for Dangerous Goods
IUCLID = International Uniform Chemic Information Database
LC50 = Lethal concentration, 50%
LD50 = Median lethal dose
MARPOL = International Convention for the Prevention of Marine Pollution from Ships
PBT = Persistent, Bioaccumulative and Toxic substance
PNEC = Predicted No-Effect concentration
REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals
TLV®/TWA = Threshold limit value- time-weighted average
TLV®STEL = Threshold limit value- short-time exposure limit
VOC = Volatile Organic Compounds
vPvB = very Persistent and very Bioaccumulative

16.3 Other information

Classification procedure

STOT RE 1: H372 causes damage to organs (Central nervous system) through prolonged or repeated exposure if inhaled. (Calculation method)
Aquatic Chronic 3: H412 Harmful to aquatic life with long lasting effects. (Calculation method)
Modified position

SECTION 2 been added: P501 Dispose of contents/container to in accordance with local/regional/national/international regulation.
SECTION 2 been added: STOT RE 1
SECTION 2 been added: DANGER
SECTION 2 been added: H372 causes damage to organs (Central nervous system) through prolonged or repeated exposure if inhaled.
SECTION 2 been added: P101 If medical advice is needed, have product container or label at hand.
SECTION 2 been added: P102 Keep out of reach of children.
SECTION 2 been added: P273 Avoid release to the environment.
SECTION 2 been added: P270 Do no eat, drink or smoke when using this product.
SECTION 2 been added: P314 Get medical advice / attention if you feel unwell.
SECTION 4 been added: Unconsciousness
SECTION 4 been added: Tiredness
SECTION 4 been added: Headache
SECTION 4 been added: Shortness of breath
SECTION 11 been added: Does not contain a relevant substance that meets the classification criteria.
SECTION 11 deleted: Does not contain a relevant substance that meets the classification criteria.
SECTION 11 been added: Based on the available information, the classification criteria are not fulfilled.
SECTION 11 been added: May cause damage to the central nervous system through prolonged or repeated exposure through inhale.
SECTION 16 been added: Observe employment restrictions for mothers-to-be and nursing mothers. Observe employment restrictions for young people.
SECTION 16 deleted:
SECTION 16 been added: