SAFETY DATA SHEET  
Tergo Metal Cleaning Fluid  

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

1.1. Product identifier  
Product name: Tergo Metal Cleaning Fluid  
Product number: MCC-TMCFEUD, MCC-TMCFEUG, MCC-TMCFEUGG, MCC-TMCFEUHGG, MCC-TMCFEUP, MCC-TMCFEUGL, MCC-TMCFEUHGL

Synonyms; trade names: Prototype 10-122-2

1.2. Relevant identified uses of the substance or mixture and uses advised against  
Identified uses: Cleaning agent.

Uses advised against: No specific uses advised against are identified.

1.3. Details of the supplier of the safety data sheet  
Supplier: MICROCARE EUROPE BVBA  
VEKESTRAAT 29 B11  
INDUSTRIEZONE ‘T SAS  
1910 KAMPENHOUT, Belgium  
Phone +32.2.251.95.05  
Fax +32.2.400.96.39  
EuroSales@MicroCare.com

Manufacturer: MICROCARE CORPORATION  
595 John Downey Drive  
New Britain, CT 06051  
United States of America  
CAGE: OATV9  
Tel: +1 800-638-0125, +1 860-827-0626  
Fax: +1 860-827-8105  
techsupport@microcare.com

1.4. Emergency telephone number  
Emergency telephone: CHEMTREC UK (London) +(44)-870-8200418  +1 703-741-5970 (from anywhere in the world)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture  
Classification (EC 1272/2008)  
Physical hazards: Not Classified  
Health hazards: Not Classified  
Environmental hazards: Aquatic Chronic 3 - H412

Human health: See Section 11 for additional information on health hazards. May be slightly irritating to eyes. Splashes in the eyes may cause redness and irritation. Prolonged or repeated contact with skin may cause irritation, redness and dermatitis.
Tergo Metal Cleaning Fluid

**Physicochemical**
Vapours are heavier than air and may travel along the floor and accumulate in the bottom of containers.

**2.2. Label elements**

**Hazard statements**
- H332 Harmful if inhaled.
- H412 Harmful to aquatic life with long lasting effects.

**Precautionary statements**
- P261 Avoid breathing vapour/ spray.
- P271 Use only outdoors or in a well-ventilated area.
- P273 Avoid release to the environment.
- P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P312 Call a POISON CENTRE/doctor if you feel unwell.
- P501 Dispose of contents/ container in accordance with national regulations.

**Supplemental label information**
- EUH210 Safety data sheet available on request.
- RCH001a For use in industrial installations only.

**2.3. Other hazards**
This product does not contain any substances classified as PBT or vPvB.

**SECTION 3: Composition/information on ingredients**

**3.2. Mixtures**

<table>
<thead>
<tr>
<th>Compound</th>
<th>Concentration</th>
<th>CAS number</th>
<th>EC number</th>
<th>REACH registration number</th>
</tr>
</thead>
<tbody>
<tr>
<td>trans-1,2-DICHLOROETHYLENE</td>
<td>60-100%</td>
<td>156-60-5</td>
<td>205-860-2</td>
<td>01-2120093504-55-0003</td>
</tr>
</tbody>
</table>

**Classification**
- Flam. Liq. 2 - H225
- Aquatic Chronic 3 - H412

<table>
<thead>
<tr>
<th>Proprietary A</th>
<th>1-5%</th>
<th>Proprietary</th>
<th>Proprietary</th>
<th>Proprietary</th>
</tr>
</thead>
</table>

**Classification**
- Aquatic Chronic 3 - H412

<table>
<thead>
<tr>
<th>Proprietary B</th>
<th>1-5%</th>
<th>Proprietary</th>
<th>Proprietary</th>
<th>Proprietary</th>
</tr>
</thead>
</table>

**Classification**
- Aquatic Chronic 3 - H412

The full text for all hazard statements is displayed in Section 16.

**Composition comments**
The data shown are in accordance with the latest EC Directives.

**SECTION 4: First aid measures**

**4.1. Description of first aid measures**

**General information**
If in doubt, get medical attention promptly. Show this Safety Data Sheet to the medical personnel.
Tergo Metal Cleaning Fluid

Inhalation
Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Maintain an open airway. Loosen tight clothing such as collar, tie or belt. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Get medical attention. Place unconscious person on their side in the recovery position and ensure breathing can take place.

Ingestion
Rinse mouth thoroughly with water. Get medical advice/attention if you feel unwell. Do not induce vomiting unless under the direction of medical personnel.

Skin contact
Rinse with water.

Eye contact
Remove any contact lenses and open eyelids wide apart. Rinse with water. Get medical attention if any discomfort continues.

Protection of first aiders
First aid personnel should wear appropriate protective equipment during any rescue.

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

General information
The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

Inhalation
A single exposure may cause the following adverse effects: Headache. Exhaustion and weakness.

Ingestion
No specific symptoms known.

Skin contact
No specific symptoms known.

Eye contact
No specific symptoms known. May be slightly irritating to eyes.

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

Notes for the doctor
Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media
The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing media
Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards
Containers can burst violently or explode when heated, due to excessive pressure build-up. This product is toxic.

Hazardous combustion products

5.3. Advice for firefighters

Protective actions during firefighting
Avoid breathing fire gases or vapours. Evacuate area. Keep upwind to avoid inhalation of gases, vapours, fumes and smoke. Ventilate closed spaces before entering them. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Avoid discharge to the aquatic environment. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.
**Tergo Metal Cleaning Fluid**

**Special protective equipment for firefighters**
Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of protection for chemical incidents.

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**SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

**Personal precautions**
Wear protective clothing as described in Section 8 of this safety data sheet. No action shall be taken without appropriate training or involving any personal risk. Do not touch or walk into spilled material. Avoid inhalation of vapours and spray/mists. Use suitable respiratory protection if ventilation is inadequate.

### 6.2. Environmental precautions

**Environmental precautions**
Avoid discharge into drains or watercourses or onto the ground. Avoid discharge to the aquatic environment.

### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up**
Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Provide adequate ventilation. Small Spillages: Collect spillage. Large Spillages: Absorb spillage with non-combustible, absorbent material. The contaminated absorbent may pose the same hazard as the spilled material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dangerous for the environment. Do not empty into drains. For waste disposal, see Section 13.

### 6.4. Reference to other sections

**Reference to other sections**
For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

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**SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

**Usage precautions**
Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimise spills. Keep container tightly sealed when not in use. Avoid the formation of mists. Avoid discharge to the aquatic environment. Do not handle until all safety precautions have been read and understood. Do not handle broken packages without protective equipment. Do not reuse empty containers.

**Advice on general occupational hygiene**
Wash promptly if skin becomes contaminated. Take off contaminated clothing. Wash contaminated clothing before reuse.

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions**
Store away from incompatible materials (see Section 10). Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage.

**Storage class**
Miscellaneous hazardous material storage.

### 7.3. Specific end use(s)

**Specific end use(s)**
The identified uses for this product are detailed in Section 1.2.

**Reference to other sections**
Store away from incompatible materials (see Section 10).

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**SECTION 8: Exposure controls/Personal protection**

4/14
Tergo Metal Cleaning Fluid

8.1. Control parameters

Occupational exposure limits

trans-1,2-DICHLOROETHYLENE

Long-term exposure limit (8-hour TWA): ACGIH
Short-term exposure limit (15-minute): ACGIH 200 ppm
ACGIH = American Conference of Governmental Industrial Hygienists.

Ingredient comments

ACGIH = US Standard. WEL = Workplace Exposure Limits

8.2. Exposure controls

Protective equipment

Appropriate engineering controls
Provide adequate general and local exhaust ventilation. Ensure the ventilation system is regularly maintained and tested. Good general ventilation should be adequate to control worker exposure to airborne contaminants. Observe any occupational exposure limits for the product or ingredients.

Eye/face protection
Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses.

Hand protection
No specific hand protection recommended. Avoid contact with skin.

Other skin and body protection
Wear appropriate clothing to prevent repeated or prolonged skin contact.

Hygiene measures
Wash after use and before eating, smoking and using the toilet. Do not eat, drink or smoke when using this product.

Respiratory protection
Ensure all respiratory protective equipment is suitable for its intended use and is 'CE'-marked. Check that the respirator fits tightly and the filter is changed regularly. Gas and combination filter cartridges should comply with European Standard EN14387. Full face mask respirators with replaceable filter cartridges should comply with European Standard EN136. Half mask and quarter mask respirators with replaceable filter cartridges should comply with European Standard EN140.

Environmental exposure controls
Keep container tightly sealed when not in use. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance
Clear liquid.

Colour
Water-white.

Odour
Slight. Ether.

Odour threshold
No information available.

pH
No information available.

Melting point
No information available.

Initial boiling point and range
46.8°C/116.24°F
Tergo Metal Cleaning Fluid

Flash point  
Does not flash. TCC ASTM D-56; ASTM D-3278-96

Evaporation rate  
No information available.

Evaporation factor  
No information available.

Flammability (solid, gas)  
No information available.

Upper/lower flammability or explosive limits  
Explosive Limits: Lower explosive limit: 7 % (V) Upper explosive limit: 15.6 % (V) ASTM E681-09

Other flammability  
No information available.

Relative density  
1.29

Bulk density  
No information available.

Solubility(ies)  
Slightly soluble in water.

Partition coefficient  
log Pow: 1.91 at 25°C (estimated)

Auto-Ignition temperature  
No information available.

Decomposition Temperature  
No information available.

Viscosity  
No information available.

Explosive properties  
No information available.

Global Warming Potential (GWP)  
9.2. Other information

Refractive index  
No information available.

Particle size  
No information available.

Molecular weight  
No information available.

Volutility  
No information available.

Saturation concentration  
No information available.

Critical temperature  
No information available.

Volatile organic compound  
This product contains a maximum VOC content of 1178 g/l.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity  
See the other subsections of this section for further details.

10.2. Chemical stability

Stability  
Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions  
No potentially hazardous reactions known.

10.4. Conditions to avoid

Conditions to avoid  
There are no known conditions that are likely to result in a hazardous situation.
Tergo Metal Cleaning Fluid

Materials to avoid

No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition products

Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Toxic gases or vapours.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Other health effects

There is no evidence that the product can cause cancer.

Acute toxicity - oral

Notes (oral LD₅₀)

Based on available data the classification criteria are not met.

Acute toxicity - dermal

Notes (dermal LD₅₀)

Based on available data the classification criteria are not met.

Acute toxicity - inhalation

Notes (inhalation LC₅₀)

Acute Tox. 4 - H332 Harmful if inhaled.

Skin corrosion/irritation

Animal data

Based on available data the classification criteria are not met.

Serious eye damage/irritation

Based on available data the classification criteria are not met.

Respiratory sensitisation

Based on available data the classification criteria are not met.

Respiratory sensitisation

Based on available data the classification criteria are not met.

Skin sensitisation

Based on available data the classification criteria are not met.

Germ cell mutagenicity

Genotoxicity - in vitro

Based on available data the classification criteria are not met.

Carcinogenicity

Based on available data the classification criteria are not met.

IARC carcinogenicity

None of the ingredients are listed or exempt.

Reproductive toxicity

Reproductive toxicity - fertility

Based on available data the classification criteria are not met.

Reproductive toxicity - development

Based on available data the classification criteria are not met.

Specific target organ toxicity - single exposure

STOT - single exposure

Not classified as a specific target organ toxicant after a single exposure.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure

Not classified as a specific target organ toxicant after repeated exposure.

Aspiration hazard

Based on available data the classification criteria are not met.

General information

The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
**Tergo Metal Cleaning Fluid**

**Inhalation**
A single exposure may cause the following adverse effects: Headache. Exhaustion and weakness.

**Ingestion**
No specific symptoms known.

**Skin contact**
No specific symptoms known.

**Eye contact**
No specific symptoms known.

**Route of exposure**
Ingestion Inhalation Skin and/or eye contact

**Target organs**
No specific target organs known.

**Medical symptoms**
Product has a defatting effect on skin. May cause allergic contact eczema. In case of overexposure, organic solvents may depress the central nervous system causing dizziness and intoxication, and at very high concentrations unconsciousness and death.

**Toxicological information on ingredients.**

<table>
<thead>
<tr>
<th>trans-1,2-DICHLOROETHYLENE</th>
<th>Other health effects</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Acute toxicity - oral</strong></td>
<td>There is no evidence that the product can cause cancer.</td>
</tr>
<tr>
<td>Acute toxicity oral (LD₅₀ mg/kg)</td>
<td>7,902.0</td>
</tr>
<tr>
<td>Species</td>
<td>Rat</td>
</tr>
<tr>
<td>ATE oral (mg/kg)</td>
<td>7,902.0</td>
</tr>
<tr>
<td><strong>Acute toxicity - dermal</strong></td>
<td></td>
</tr>
<tr>
<td>Acute toxicity dermal (LD₅₀ mg/kg)</td>
<td>5,000.0</td>
</tr>
<tr>
<td>Species</td>
<td>Rabbit</td>
</tr>
<tr>
<td><strong>Acute toxicity - inhalation</strong></td>
<td></td>
</tr>
<tr>
<td>Acute toxicity inhalation (LC₅₀ vapours mg/l)</td>
<td>95.4</td>
</tr>
<tr>
<td>Species</td>
<td>Rat</td>
</tr>
<tr>
<td>ATE inhalation (vapours mg/l)</td>
<td>95.4</td>
</tr>
</tbody>
</table>

**Skin corrosion/irritation**

Skin corrosion/irritation
Prolonged and frequent contact may cause redness and irritation.

**Animal data**
Slightly irritating. Rabbit

**Serious eye damage/irritation**

Serious eye damage/irritation
Supplier's information. Rabbit 500 mg 24 hours Causes mild skin irritation.

**Respiratory sensitisation**

Respiratory sensitisation
No specific test data are available.

**Skin sensitisation**

Skin sensitisation
No specific test data are available.
Tergo Metal Cleaning Fluid

<table>
<thead>
<tr>
<th>Germ cell mutagenicity</th>
<th>This substance has no evidence of mutagenic properties.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Genotoxicity - in vitro</td>
<td>This substance has no evidence of mutagenic properties.</td>
</tr>
<tr>
<td>Genotoxicity - In vivo</td>
<td></td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td></td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>No specific test data are available.</td>
</tr>
<tr>
<td>Specific target organ toxicity - single exposure</td>
<td></td>
</tr>
<tr>
<td>STOT - single exposure</td>
<td>NOAEL Not available.</td>
</tr>
<tr>
<td>Specific target organ toxicity - repeated exposure</td>
<td></td>
</tr>
<tr>
<td>STOT - repeated exposure</td>
<td>NOAEL 16 mg/l, 90 days</td>
</tr>
<tr>
<td>Target organs</td>
<td>Endocrine system Liver Kidneys Bladder Respiratory tract</td>
</tr>
</tbody>
</table>

**Acute toxicity - oral**

<table>
<thead>
<tr>
<th>Acute toxicity oral (LD₅₀ mg/kg)</th>
<th>5,000.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Species</td>
<td>Rat</td>
</tr>
<tr>
<td>ATE oral (mg/kg)</td>
<td>5,000.0</td>
</tr>
</tbody>
</table>

**Acute toxicity - dermal**

<table>
<thead>
<tr>
<th>Acute toxicity dermal (LD₅₀ mg/kg)</th>
<th>5,000.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Species</td>
<td>Rat</td>
</tr>
<tr>
<td>ATE dermal (mg/kg)</td>
<td>5,000.0</td>
</tr>
</tbody>
</table>

**Acute toxicity - inhalation**

<table>
<thead>
<tr>
<th>Acute toxicity inhalation (LC₅₀ vapours mg/l)</th>
<th>114.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Species</td>
<td>Rat</td>
</tr>
<tr>
<td>ATE inhalation (vapours mg/l)</td>
<td>114.0</td>
</tr>
</tbody>
</table>

**Skin corrosion/irritation**

<table>
<thead>
<tr>
<th>Animal data</th>
<th>Not irritating. Rabbit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Human skin model test</td>
<td>Data lacking.</td>
</tr>
<tr>
<td>Extreme pH</td>
<td>Not applicable. Not corrosive to skin.</td>
</tr>
</tbody>
</table>

**Serious eye damage/irritation**

<table>
<thead>
<tr>
<th>Serious eye damage/irritation</th>
<th>Not irritating. Rabbit</th>
</tr>
</thead>
</table>

**Respiratory sensitisation**

<table>
<thead>
<tr>
<th>Respiratory sensitisation</th>
<th>Data lacking.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Skin sensitisation</th>
<th></th>
</tr>
</thead>
</table>

**Proprietary B**
Tergo Metal Cleaning Fluid

Skin sensitisation
Not sensitising. - Guinea pig: Not sensitising.

Germ cell mutagenicity
This substance has no evidence of mutagenic properties.

Genotoxicity - In vitro
This substance has no evidence of mutagenic properties.

Genotoxicity - In vivo
This substance has no evidence of mutagenic properties.

Carcinogenicity
Does not contain any substances known to be carcinogenic.

IARC carcinogenicity
Not listed.

Reproductive toxicity
No evidence of reproductive toxicity in animal studies.

Skin contact
Skin irritation should not occur when used as recommended. May cause defatting of the skin but is not an irritant.

Eye contact
May cause eye irritation.

Acute and chronic health hazards
There is no evidence that the product can cause cancer.

SECTION 12: Ecological Information

Ecotoxicity
There are no data on the ecotoxicity of this product.

Ecological information on ingredients.

trans-1,2-DICHLOROETHYLENE

Ecotoxicity
Harmful to aquatic life. May cause long lasting harmful effects to aquatic life.

12.1. Toxicity
Toxicity
Aquatic Chronic 3 - H412 Harmful to aquatic life with long lasting effects.

Ecological information on ingredients.

trans-1,2-DICHLOROETHYLENE

Acute aquatic toxicity
LC₅₀, 96 hours: 135 mg/l, Fish

Acute toxicity - fish
LC₅₀, 96 hours: >0.096 mg/l, Oryzias latipes (Red killifish)

Acute toxicity - aquatic invertebrates
EC₅₀, 48 hours: 220 mg/l, Daphnia magna

Acute toxicity - aquatic plants
LC₅₀, 72 hours: 36.36 mg/l, Pseudokirchneriella subcapitata

Chronic aquatic toxicity
NOEC, 48 hours: 110,000 mg/l, Daphnia magna

Proprietary B

Acute aquatic toxicity
LC₅₀, 96 hours: 135 mg/l, Fish

Acute toxicity - fish
LC₅₀, 96 hours: >0.096 mg/l, Oryzias latipes (Red killifish)
Tergo Metal Cleaning Fluid

Acute toxicity - aquatic invertebrates
LC₅₀, 48 hours: >0.157 mg/l, Daphnia magna

Acute toxicity - aquatic plants
EC₅₀, 72 hours: >0.000477 mg/l, Pseudokirchneriella subcapitata

12.2. Persistence and degradability

Persistence and degradability
The degradability of the product is not known.

Ecological information on ingredients.

trans-1,2-DICHLOROETHYLENE

Biodegradation
Not readily biodegradable.
Method: OECD Test Guideline 301D

Proprietary B

Biodegradation
Inherently biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential
No data available on bioaccumulation.

Partition coefficient
log Pow: 1.91 at 25°C (estimated)

Ecological information on ingredients.

trans-1,2-DICHLOROETHYLENE

Bioaccumulative potential
Bioaccumulation is unlikely to be significant because of the low water-solubility of this product.

Partition coefficient
log Pow: 2.06

Proprietary B

Bioaccumulative potential
BCF: 1990, Cyprinus carpio (Common carp)

Partition coefficient
Pow: 4.9

12.4. Mobility in soil

Mobility
No data available.

Ecological information on ingredients.

trans-1,2-DICHLOROETHYLENE

Mobility
The product has poor water-solubility.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment
This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects
None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Tergo Metal Cleaning Fluid

General information
The generation of waste should be minimised or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product residues and hence be potentially hazardous.

Disposal methods
Do not empty into drains. Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor. Waste, residues, empty containers, discarded work clothes and contaminated cleaning materials should be collected in designated containers, labelled with their contents. Incineration or landfill should only be considered when recycling is not feasible.

Waste class
Aucune information disponible

SECTION 14: Transport information

General
The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number
UN No. (IMDG) Not classified as dangerous for transport.

14.2. UN proper shipping name
Proper shipping name (ADR/RID) Not classified as dangerous for transport.
Proper shipping name (IMDG) Not classified as dangerous for transport.
Proper shipping name (ADN) Not classified as dangerous for transport.

14.3. Transport hazard class(es)
Not applicable. No information required.

Transport labels
No transport warning sign required.

14.4. Packing group
No information required. Not applicable.

14.5. Environmental hazards
Environmentally hazardous substance/marine pollutant No.

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code No information required.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
Tergo Metal Cleaning Fluid

EU legislation

15.2. Chemical safety assessment
No chemical safety assessment has been carried out.

Inventories
EU - EINECS/ELINCS
None of the ingredients are listed or exempt.

US - TSCA 12(b) Export Notification
The following ingredients are listed:
Proprietary A
Present.

Australia - AICS
trans-1,2-DICHLOROETHYLENE

SECTION 16: Other information

Abbreviations and acronyms used in the safety data sheet
ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.
ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.
RID: European Agreement concerning the International Carriage of Dangerous Goods by Rail.
IATA: International Air Transport Association.
IMDG: International Maritime Dangerous Goods.
CAS: Chemical Abstracts Service.
ATE: Acute Toxicity Estimate.
LC₅₀: Lethal Concentration to 50% of a test population.
LD₅₀: Lethal Dose to 50% of a test population (Median Lethal Dose).
EC₅₀: 50% of maximal Effective Concentration.
PBT: Persistent, Bioaccumulative and Toxic substance.
vPvB: Very Persistent and Very Bioaccumulative.

Classification abbreviations and acronyms
Acute Tox. = Acute toxicity
Aquatic Chronic = Hazardous to the aquatic environment (chronic)

Classification procedures according to Regulation (EC) 1272/2008

Training advice
Only trained personnel should use this material.

Revision comments
NOTE: Lines within the margin indicate significant changes from the previous revision.

Revision date
26/06/2019

Revision
68
Tergo Metal Cleaning Fluid

**Supersedes date**: 15/03/2019

**SDS number**: BULK - TMCFEU

**SDS status**: Approved.

**Hazard statements in full**

H225 Highly flammable liquid and vapour.
H332 Harmful if inhaled.
H412 Harmful to aquatic life with long lasting effects.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.