SECTION 1: Product and company identification

1.1. Product identifier
AFINITICA® ADHESIVE WELDING Part A

1.2. Relevant identified uses of the substance or mixture and uses advised against
Intended use: Adhesive

1.3. Details of the supplier of the safety data sheet
Afinitica Technologies S.L.
Edificio Eureka, Parc de Recerca UAB
08193 Bellaterra (Barcelona)

España
Telephone number: +34 93 580 1974
info@afinitica.com

1.4. Emergency telephone number
Afinitica Technologies S.L.  + 34 93 580 19 74
Afinitica Technologies (24 h)  + 34 694 412 618

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
2.1.1. GHS classification in accordance with 29 CFR 1910 (OSHA HCS)
Flammable liquids (Category 4)
Skin irritation (Category 2)
Eye irritation (Category 2A)
Specific target organ toxicity after single exposure (Category 3)

For the full text of the H-statements mentioned in this Section, see Section 16.
2.2. GHS label elements, including precautionary statements

Pictogram

![Exclamation Mark]

Signal Word | Warning
--- | ---
**Hazard statements**
H227 | Combustible liquid
H315 | Causes skin irritation
H319 | Causes serious eye irritation
H335 | May cause respiratory irritation

**Precautionary statements**
P210 | Keep away from heat – No smoking.
P261 | Avoid breathing vapours.
P264 | Wash skin thoroughly after handling.
P271 | Use only outdoors or in a well-ventilated area.
P280 | Wear protective gloves / eye protection.
P302 + P352 | IF ON SKIN: Wash with plenty of soap and water.
P304 + P340 | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305 + P351 + P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P312 | Call a POISON CENTER or doctor / physician if you feel unwell.
P321 | Specific treatment (see suplemental first aid instructions on this label)
P332 + P313 | If skin irritation occurs: Get medical attention
P337 + P313 | If eye irritation persists: Get medical attention.
P362 | Take off contaminated clothing and wash before reuse.
P370 + P378 | In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.
P403 + P233 | Store in a well-ventilated place. Keep container tightly closed.
P403 + P235 | Store in a well-ventilated place. Keep cool.
P405 | Store locked up.
P501 | Dispose of container to an approved waste disposal plant.

For full text of these Hazard and Precautionary statements, see Section 16.

2.3. Hazards not otherwise classified (HNOC) or not covered by GHS

Lachrymator, Stench.
SECTION 3: Composition/Information on ingredients

3.1. Substances
Not applicable

3.2. Mixtures

General chemical description: Cyanoacrylate adhesive

3.2.1. Declaration of the ingredients in accordance with 29 CFR 1910 (OSHA HCS):

<table>
<thead>
<tr>
<th>Hazardous component</th>
<th>CAS-No.</th>
<th>EC-No.</th>
<th>Content</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl 2-cyanoacrylate</td>
<td>7085-85-0</td>
<td>230-391-5</td>
<td>80 – 100 %</td>
<td>Flam. Liq. 4; H227</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Eye irrit. 2A; H319</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Skin irrit. 2; H315</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>STOT SE 3; H335</td>
</tr>
<tr>
<td>Silicones and siloxanes, dimethyl, reaction products with silica</td>
<td>67762-90-7</td>
<td>-</td>
<td>1 – 10 %</td>
<td>-</td>
</tr>
<tr>
<td>Acrylic polymer</td>
<td>-</td>
<td>-</td>
<td>1 – 10 %</td>
<td>-</td>
</tr>
<tr>
<td>Hydroquinone</td>
<td>123-31-9</td>
<td>204-617-8</td>
<td>0.01 – &lt; 0.1%</td>
<td>Acute Tox. 4; H302</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Skin Sens. 1; H317</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Eye Dam. 1; H318</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Muta. 2; H341</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Carc. 2; H351</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Aquatic Acute 1; H400</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Aquatic Chronic 1; H410</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>M factor: 10</td>
</tr>
</tbody>
</table>

For full text of these Hazard and Precautionary statements, see Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General advice:
Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

If inhaled:
If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In case of skin contact:
Do not pull bonded skin apart. It may be gently peeled apart using a blunt object such as a spoon, preferably after soaking in warm soapy water. Cyanoacrylates give off heat on solidification. In rare cases a large drop will generate enough heat to cause a burn. Burns should be treated normally after the adhesive has been removed.
from the skin. If lips are accidentally stuck together apply warm water to the lips and encourage maximum wetting and pressure from saliva inside the mouth. Peel or roll lips apart. Do not try to pull the lips apart with direct opposing action.

**In case of eye contact:**
If the eye is bonded closed, release eyelashes with warm water by covering with wet pad. Cyanoacrylate will bond to eye protein and will cause periods of weeping which will help to debond the adhesive. Keep eye covered until debonding is complete, usually within 1-3 days. Do not force eye open. Medical advice should be sought in case solid particles of cyanoacrylate trapped behind the eyelid cause any abrasive damage.

**If swallowed:**
Ensure that breathing passages are not obstructed. The product will polymerise immediately in the mouth making it almost impossible to swallow. Saliva will slowly separate the solidified product from the mouth (several hours).

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

<table>
<thead>
<tr>
<th>Eye</th>
<th>irritation, conjunctivitis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin</td>
<td>redness, inflammation</td>
</tr>
<tr>
<td>Respiratory system</td>
<td>irritation, coughing, breath shortness, chest tightness</td>
</tr>
</tbody>
</table>

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

See section 4.1

---

**SECTION 5: Firefighting measures**

5.1. Extinguishing media

Suitable extinguishing media:
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Carbon oxides, nitrogen oxides (NOx)

5.3. Advice for firefighters

Wear self contained breathing apparatus for fire fighting if necessary

5.4. Further information

Use water spray to cool unopened containers.
SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas. For personal protection, see Section 8.

6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not let product enter drains

6.3. Methods and materials for containment and cleaning up

Do not use cloths for mopping up. Flood with water to complete polymerization and scrape off the floor. Cured material can be disposed of as non-hazardous waste.

6.4. Reference to other sections

See advice in section 8

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Ventilation (low level) is recommended when using large volumes. Use of dispensing equipment is recommended to minimise the risk of skin or eye contact

Hygiene measures:
- Wash hands before work breaks and after finishing work.
- Do not eat, drink or smoke while working.
- Good industrial hygiene practices should be observed.

7.2. Conditions for safe storage, including any incompatibilities

For optimum shelf life store in original containers under refrigerated conditions at 2 - 8°C (35.6 - 46.4 °F)

7.3. Specific end use(s)

Adhesive

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational Exposure Limits (OEL):
<table>
<thead>
<tr>
<th>Substance</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>AIHA WEEL</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl 2- cyanoacrylate 7085-85-0</td>
<td>0.2 ppm TWA</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Silica dust</td>
<td>10 mg/m³ TWA</td>
<td>15 mg/m³ TWA (total dust)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>3 mg/m³ TWA (respirable fraction)</td>
<td>5 mg/m³ TWA (respirable fraction)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Acrylic polymer</td>
<td>-</td>
<td>4 mg/m³ TWA (respirable dust)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10 mg/m³ TWA (inhalable dust)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Hydroquinone 123-31-9</td>
<td>1 mg/m³ TWA</td>
<td>2 mg/m³ TWA</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**Biological occupational exposure limits:**

<table>
<thead>
<tr>
<th>Substance</th>
<th>Value on basis: ACGIH BEI</th>
<th>Parameters</th>
<th>Biological specimen</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydroquinone 123-31-9</td>
<td>1.5 %</td>
<td>Methemoglobin</td>
<td>In blood</td>
<td>During or end of shift</td>
</tr>
</tbody>
</table>

### 8.2. Exposure controls

**Appropriate engineering controls:**

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

**Personal protective equipment:**

**Eye/face protection:**

Safety glasses with side-shields conforming to EN166. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN166 (EU).

**Skin protection:**

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

**Body protection:**

Use impervious clothing. The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

**Respiratory protection:**

Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

**Control of environmental exposure:**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.
### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Liquid</td>
</tr>
<tr>
<td>Odour</td>
<td>Colourless</td>
</tr>
<tr>
<td>Odour</td>
<td>Irritating</td>
</tr>
<tr>
<td>pH</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Initial boiling point</td>
<td>80 °C (176 °F)</td>
</tr>
<tr>
<td>Flash point</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Density</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Bulk density</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Viscosity</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Viscosity (kinematic)</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Qualitative solubility (solvent: water)</td>
<td>Polymerises in presence of water</td>
</tr>
<tr>
<td>Solidification temperature</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Melting point</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Flammability</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Auto-Ignition temperature</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Explosive limits</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Partition coefficient n-octanol/water</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Vapour density</td>
<td>No data available/Not applicable</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>No data available/Not applicable</td>
</tr>
</tbody>
</table>

#### 9.2. Other safety information

No data available/Not applicable

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No data available/Not applicable.

#### 10.2. Chemical stability

Stable under recommended storage conditions.

#### 10.3. Possibility of hazardous reactions

No data available/Not applicable.

#### 10.4. Conditions to avoid

Heat, flames and sparks.
10.5. Incompatible materials
Reducing agents, water, amines, alcohols, alkali metals, oxidizing agents.

10.6. Hazardous decomposition products
Other decomposition products – no data available.
In the event of fire: see Section 5.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Aspiration hazard:
Irritating to respiratory system

Acute oral toxicity:

<table>
<thead>
<tr>
<th>Hazardous components CAS-No.</th>
<th>Value type</th>
<th>Value</th>
<th>Route of application</th>
<th>Exposure time</th>
<th>Species</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl 2-cyanoacrylate 7085-85-0</td>
<td>LD50</td>
<td>&gt; 2.000 mg/kg</td>
<td>dermal</td>
<td>-</td>
<td>rabbit</td>
<td>OECD Guideline 402 (Acute Dermal Toxicity)</td>
</tr>
</tbody>
</table>

Skin corrosion/irritation:

<table>
<thead>
<tr>
<th>Hazardous components CAS-No.</th>
<th>Result</th>
<th>Exposure time</th>
<th>Species</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl 2-cyanoacrylate 7085-85-0</td>
<td>slightly irritating</td>
<td>24 h</td>
<td>rabbit</td>
<td>OECD Guideline 404 (Acute Dermal Irritation / Corrosion)</td>
</tr>
</tbody>
</table>

Serious eye damage/irritation:

<table>
<thead>
<tr>
<th>Hazardous components CAS-No.</th>
<th>Result</th>
<th>Exposure time</th>
<th>Species</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl 2-cyanoacrylate 7085-85-0</td>
<td>irritating</td>
<td>72 h</td>
<td>rabbit</td>
<td>OECD Guideline 405 (Acute Eye Irritation / Corrosion)</td>
</tr>
</tbody>
</table>
### Respiratory or skin sensitization:

<table>
<thead>
<tr>
<th>Hazardous components CAS-No.</th>
<th>Result</th>
<th>Exposure time</th>
<th>Species</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl 2-cyanoacrylate 7085-85-0</td>
<td>Non sensitizing</td>
<td>-</td>
<td>Guinea pig</td>
<td>-</td>
</tr>
<tr>
<td>Hydroquinone 123-31-9</td>
<td>Sensitising</td>
<td>Guinea pig maximisation test</td>
<td>Guinea pig</td>
<td>-</td>
</tr>
</tbody>
</table>

### Germ cell mutagenicity:

<table>
<thead>
<tr>
<th>Hazardous components CAS-No.</th>
<th>Result</th>
<th>Type of study / Route of administration</th>
<th>Metabolic activation / Exposure time</th>
<th>Species</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl 2-cyanoacrylate 7085-85-0</td>
<td>negative</td>
<td>mammalian cell gene mutation assay</td>
<td>with and without</td>
<td>-</td>
<td>OECD Guideline 476 (In vitro Mammalian Cell Gene Mutation Test)</td>
</tr>
<tr>
<td>Ethyl 2-cyanoacrylate 7085-85-0</td>
<td>negative</td>
<td>bacterial reverse mutation assay (e.g Ames test)</td>
<td>-</td>
<td>-</td>
<td>OECD Guideline 471 (Bacterial Reverse Mutation Assay)</td>
</tr>
<tr>
<td>Ethyl 2-cyanoacrylate 7085-85-0</td>
<td>negative</td>
<td>in vitro mammalian chromosome aberration test</td>
<td>with and without</td>
<td>-</td>
<td>OECD Guideline 473 (In vitro Mammalian Chromosome Aberration Test)</td>
</tr>
<tr>
<td>Hydroquinone 123-31-9</td>
<td>negative</td>
<td>Bacterial reverse mutation assay (e.g. Ames test)</td>
<td>with and without</td>
<td>-</td>
<td>EU Method B.13/14 (Mutagenicity)</td>
</tr>
</tbody>
</table>

### Repeated dose toxicity:

<table>
<thead>
<tr>
<th>Hazardous components CAS-No.</th>
<th>Result</th>
<th>Route of application</th>
<th>Exposure time / Frequency of treatment</th>
<th>Species</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydroquinone 123-31-9</td>
<td>NOAEL ≥ 250 mg/kg</td>
<td>oral: gavage</td>
<td>14 days, 5 days/week. 12 doses</td>
<td>rat</td>
<td>OECD Guideline 407 (repeated Dose 28-Day Oral Toxicity in Rodents)</td>
</tr>
<tr>
<td>Hydroquinone 123-31-9</td>
<td>LOAEL ≤ 500 mg/kg</td>
<td>oral: gavage</td>
<td>14 days, 5 days/week. 12 doses</td>
<td>rat</td>
<td>OECD Guideline 407 (repeated Dose 28-Day Oral Toxicity in Rodents)</td>
</tr>
</tbody>
</table>

### Carcinogenicity:

**IARC:** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

**ACGIH:** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by ACGIH.
NTP: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by OSHA.

**SECTION 12: Ecological information**

### 12.1. Toxicity

<table>
<thead>
<tr>
<th>Hazardous components CAS-No.</th>
<th>Value type</th>
<th>Value</th>
<th>Acute Toxicity Study</th>
<th>Exposure time</th>
<th>Species</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydroquinone 123-31-9</td>
<td>LC50</td>
<td>0.638 mg/l</td>
<td>Fish</td>
<td>96 h</td>
<td>Oncorhynchus mykiss</td>
<td>OECD Guideline 203 (Fish, Acute Toxicity Test)</td>
</tr>
<tr>
<td>Hydroquinone 123-31-9</td>
<td>EC50</td>
<td>0.134 mg/l</td>
<td>Daphnia</td>
<td>48 h</td>
<td>Daphnia magna</td>
<td>OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test)</td>
</tr>
<tr>
<td>Hydroquinone 123-31-9</td>
<td>EC50</td>
<td>0.335 mg/l</td>
<td>Algae</td>
<td>72 h</td>
<td>Selenastrum capricornutum (new name: Pseudokirchnerella subcapitata)</td>
<td>OECD Guideline 201 (Alga, Growth Inhibition Test)</td>
</tr>
<tr>
<td>Hydroquinone 123-31-9</td>
<td>NOEC</td>
<td>0.0057 mg/l</td>
<td>chronic Daphnia</td>
<td>21 d</td>
<td>Daphnia magna</td>
<td>OECD 211 (Daphnia magna, Reproduction Test)</td>
</tr>
</tbody>
</table>

### 12.2. Persistence and degradability

<table>
<thead>
<tr>
<th>Hazardous components CAS-No.</th>
<th>Result</th>
<th>Route of application</th>
<th>Degradability</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl 2-cyanoacrylate 7085-85-0</td>
<td>-</td>
<td>aerobic</td>
<td>57 %</td>
<td>OECD Guideline 301 D (Ready Biodegradability: Closed Bottle Test)</td>
</tr>
<tr>
<td>Hydroquinone 123-31-9</td>
<td>readily biodegradable</td>
<td>Aerobic</td>
<td>75 – 81 %</td>
<td>EU Method C.4-E (Determination of the “Ready” Biodegradability: Closed Bottle Test)</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

PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

12.6. Other adverse effects

No data available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product disposal:
This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Disposal of uncleaned packages:
Dispose of as unused product.

SECTION 14: Transport information

The transport information provided in this section only applies to the material/formulation itself, and is not specific to any package/configuration.

U.S. Department of Transportation Ground (49 CFR)

| Proper shipping name                          | Combustible liquid, n.o.s. (Cyanoacrylate ester) |
| Hazard class or division                     | Combustible liquid                                  |
| Identification number                         | NA 1993                                             |
| Packing group                                 | III                                                 |

International Air Transportation (ICAO/IATA)

| Proper shipping name                          | Aviation regulated liquid, n.o.s. (Cyanoacrylate ester) |
| Hazard class or division                      | 9                                                    |
| Identification number                         | UN 3334                                              |
| Packing group                                 | III                                                  |
| Exceptions                                    | Primary packs containing less than 500 ml are unregulated by this mode of transport and may be shipped unrestricted. |

Water transportation (IMO/IMDG)

| Proper shipping name                          | Not regulated.                                      |
| Hazard class or division                      | None.                                               |
| Identification number                         | None.                                               |
| Packing group                                 | None.                                               |
SECTION 15: Regulatory information

United States Regulatory Information

TSCA 8 (b) Inventory Status
All components are listed or are exempt from listing on the Toxic Substances Control Act Inventory.

TSCA 12 (b) Export Notification
None above reporting De Minimis.

SARA 302 Components
No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards
Fire Hazard, Acute Health Hazard, Chronic Health Hazard.

California Proposition 65
This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

SECTION 16: Other information

The labelling of the product is indicated in Section 2. The full text of all abbreviations indicated by codes in this safety data sheet are as follows:

Flam. Liq. Flammable liquids.
Eye irrit. Eye irritation.
Skin irrit. Skin irritation.
STOT SE Specific target organ toxicity – single exposure.
Acute Tox. Acute toxicity
Skin Sens. Skin sensitisation.
Eye Dam. Serious eye damage.
Muta. Germ cell mutagenicity.
Carc. Carcinogenicity.
Aquatic Acute Aquatic acute toxicity.
Aquatic Chronic Chronic aquatic toxicity.

H227 Combustible liquid.
H302 Harmful if swallowed.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H335 May cause respiratory irritation.
H341 Suspected of causing genetic defects.
H351 Suspected of causing cancer.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.
H411 Toxic to aquatic life with long lasting effects.

P210 Keep away from heat – No smoking.
P261 Avoid breathing vapours.
P264 Wash skin thoroughly after handling.
P271 Use only outdoors or in a well-ventilated area.
P280 Wear protective gloves / eye protection.
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P312 Call a POISON CENTER or doctor / physician if you feel unwell.
P321 Specific treatment (see suplemental first aid instructions on this label)
P332 + P313 If skin irritation occurs: Get medical attention
P337 + P313 If eye irritation persists: Get medical attention.
P362 Take off contaminated clothing and wash before reuse.
P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.
P403 + P233 Store in a well-ventilated place. Keep container tightly closed.
P403 + P235 Store in a well-ventilated place. Keep cool.
P405 Store locked up.
P501 Dispose of container to an approved waste disposal plant.

Further information

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.