

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Atomkleber Forte Extra**

Revision date: 15.05.2023

Product code: 8000135\_8000155

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**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Atomkleber Forte Extra

**Further trade names**

Atomkleber Flexibel Plus -&gt; 8000132, 8000151, 8000129, 8000150

UFI: JJQV-S9K1-D00A-YQSN

**1.2. Relevant identified uses of the substance or mixture and uses advised against****Use of the substance/mixture**

Adhesives and sealants

**1.3. Details of the supplier of the safety data sheet**

|               |                               |                            |
|---------------|-------------------------------|----------------------------|
| Company name: | Euro-Leder GmbH & Co. KG      |                            |
| Street:       | Werner-von-Siemensstrasse 35A |                            |
| Place:        | D-49124 Georgsmarienhütte     |                            |
| Telephone:    | +49 5401 88081-0              | Telefax: +49 5401/88081-35 |
| E-mail:       | info@euro-service-depot       |                            |
| Internet:     | www.euro-service-depot.de     |                            |

**1.4. Emergency telephone number:**+49 (0) 551-19240 (24h)  
Giftinformationszentrum-Nord (GIZ), Göttingen**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Regulation (EC) No 1272/2008**Skin Irrit. 2; H315  
Eye Irrit. 2; H319  
STOT SE 3; H335

Full text of hazard statements: see SECTION 16.

**2.2. Label elements****Regulation (EC) No 1272/2008****Hazard components for labelling**

ethyl 2-cyanoacrylate

**Signal word:** Warning**Pictograms:****Hazard statements**

|      |                                   |
|------|-----------------------------------|
| H315 | Causes skin irritation.           |
| H319 | Causes serious eye irritation.    |
| H335 | May cause respiratory irritation. |

**Precautionary statements**

|                |                                                                                                                                  |
|----------------|----------------------------------------------------------------------------------------------------------------------------------|
| P101           | If medical advice is needed, have product container or label at hand.                                                            |
| P102           | Keep out of reach of children.                                                                                                   |
| P280           | Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.                                    |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |

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P337+P313 If eye irritation persists: Get medical advice/attention.  
 P405 Store locked up.  
 P501 Dispose of contents/container to an appropriate recycling or disposal facility.

#### Special labelling of certain mixtures

EUH202 Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.

#### 2.3. Other hazards

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.  
 People who suffer from skin sensitization problems, asthma, allergies, chronic or recurring respiratory illnesses should not be deployed in any process using this mixture.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

##### Relevant ingredients

| CAS No    | Chemical name                                                                                                                     |              |                  | Quantity       |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------|--------------|------------------|----------------|
|           | EC No                                                                                                                             | Index No     | REACH No         |                |
|           | Classification (Regulation (EC) No 1272/2008)                                                                                     |              |                  |                |
| 7085-85-0 | ethyl 2-cyanoacrylate                                                                                                             |              |                  | 70 - 95 %      |
|           | 230-391-5                                                                                                                         | 607-236-00-9 | 01-2119527766-29 |                |
|           | Skin Irrit. 2, Eye Irrit. 2, STOT SE 3; H315 H319 H335                                                                            |              |                  |                |
| 123-31-9  | 1,4-dihydroxybenzene; hydroquinone; quinol                                                                                        |              |                  | 0,01 - < 0,1 % |
|           | 204-617-8                                                                                                                         | 604-005-00-4 | 01-2119524016-51 |                |
|           | Carc. 2, Muta. 2, Acute Tox. 4, Eye Dam. 1, Skin Sens. 1B, Aquatic Acute 1, Aquatic Chronic 1; H351 H341 H302 H318 H317 H400 H410 |              |                  |                |

Full text of H and EUH statements: see section 16.

##### Specific Conc. Limits, M-factors and ATE

| CAS No    | EC No                                                                               | Chemical name                              | Quantity       |
|-----------|-------------------------------------------------------------------------------------|--------------------------------------------|----------------|
|           | Specific Conc. Limits, M-factors and ATE                                            |                                            |                |
| 7085-85-0 | 230-391-5                                                                           | ethyl 2-cyanoacrylate                      | 70 - 95 %      |
|           | dermal: LD50 = > 2000 mg/kg; oral: LD50 = > 5000 mg/kg STOT SE 3; H335: >= 10 - 100 |                                            |                |
| 123-31-9  | 204-617-8                                                                           | 1,4-dihydroxybenzene; hydroquinone; quinol | 0,01 - < 0,1 % |
|           | oral: LD50 = 367 mg/kg Aquatic Acute 1; H400: M=10<br>Aquatic Chronic 1; H410: M=1  |                                            |                |

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### General information

When in doubt or if symptoms are observed, get medical advice. Take off immediately all contaminated clothing and wash it before reuse.

##### After inhalation

Remove casualty to fresh air and keep warm and at rest. If unconscious but breathing normally, place in recovery position and seek medical advice. If experiencing respiratory symptoms: Call a doctor.

##### After contact with skin

Take off contaminated clothing and wash it before reuse. Gently wash with plenty of soap and water. In case of skin reactions, consult a physician. Do not peel solidified product off the skin. Do not use force or solvents to remove product incrustations from affected skin areas.

##### After contact with eyes

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids

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apart and consult an ophthalmologist. Remove contact lenses, if present and easy to do. Continue rinsing. Protect uninjured eye.

**After ingestion**

Rinse mouth thoroughly with water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person or a person with cramps. Get medical advice/attention if you feel unwell.

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

No information available.

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

Treat symptomatically.

**SECTION 5: Firefighting measures****5.1. Extinguishing media****Suitable extinguishing media**

Foam, Carbon dioxide (CO<sub>2</sub>), Dry extinguishing powder  
Co-ordinate fire-fighting measures to the fire surroundings.

**Unsuitable extinguishing media**

Full water jet

**5.2. Special hazards arising from the substance or mixture**

In case of fire may be liberated: Pyrolysis products, toxic (Carbon monoxide, Carbon dioxide (CO<sub>2</sub>))

**5.3. Advice for firefighters**

In case of fire: Wear self-contained breathing apparatus. Full protection suit.

**Additional information**

Use water spray jet to protect personnel and to cool endangered containers. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures****General advice**

Remove all sources of ignition. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes.

**For non-emergency personnel**

Provide adequate ventilation. Use personal protection equipment.

**For emergency responders**

Personal protection equipment: see section 8

**6.2. Environmental precautions**

Do not allow uncontrolled discharge of product into the environment.

**6.3. Methods and material for containment and cleaning up****For containment**

Stop leak if safe to do so. Cover drains.

**For cleaning up**

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

**Other information**

Clean contaminated articles and floor according to the environmental legislation.

**6.4. Reference to other sections**

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

#### Advice on safe handling

Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes. Use personal protection equipment.

#### Advice on protection against fire and explosion

Usual measures for fire prevention.

#### Advice on general occupational hygiene

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat, drink, smoke, sniff.

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

#### Requirements for storage rooms and vessels

Keep container tightly closed. Keep in a cool, well-ventilated place. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

#### Hints on joint storage

Keep away from: Food and feedingstuffs  
Protect from direct sunlight.  
Do not store together with: Oxidizing agent

#### Further information on storage conditions

Store in a cool dry place. storage temperature: approx. 6 - 8 °C

### 7.3. Specific end use(s)

Adhesives and sealants

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### DNEL/DMEL values

| CAS No                   | Name of agent                              | Exposure route | Effect   | Value                  |
|--------------------------|--------------------------------------------|----------------|----------|------------------------|
| 7085-85-0                | ethyl 2-cyanoacrylate                      |                |          |                        |
| Consumer DNEL, acute     |                                            | inhalation     | local    | 9,25 mg/m <sup>3</sup> |
| Worker DNEL, acute       |                                            | inhalation     | local    | 9,25 mg/m <sup>3</sup> |
| Consumer DNEL, acute     |                                            | inhalation     | systemic | 9,25 mg/m <sup>3</sup> |
| Worker DNEL, acute       |                                            | inhalation     | systemic | 9,25 mg/m <sup>3</sup> |
| Consumer DNEL, long-term |                                            | inhalation     | local    | 9,25 mg/m <sup>3</sup> |
| Worker DNEL, long-term   |                                            | inhalation     | local    | 9,25 mg/m <sup>3</sup> |
| Consumer DNEL, long-term |                                            | inhalation     | systemic | 9,25 mg/m <sup>3</sup> |
| Worker DNEL, long-term   |                                            | inhalation     | systemic | 9,25 mg/m <sup>3</sup> |
| 123-31-9                 | 1,4-dihydroxybenzene; hydroquinone; quinol |                |          |                        |
| Worker DNEL, long-term   |                                            | dermal         | systemic | 3,33 mg/kg bw/day      |
| Worker DNEL, long-term   |                                            | inhalation     | systemic | 2,1 mg/m <sup>3</sup>  |
| Consumer DNEL, long-term |                                            | oral           | systemic | 0,6 mg/kg bw/day       |
| Consumer DNEL, long-term |                                            | dermal         | systemic | 1,66 mg/kg bw/day      |
| Consumer DNEL, long-term |                                            | inhalation     | systemic | 1,05 mg/m <sup>3</sup> |

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#### PNEC values

| CAS No                                           | Name of agent                              | Value         |
|--------------------------------------------------|--------------------------------------------|---------------|
| 123-31-9                                         | 1,4-dihydroxybenzene; hydroquinone; quinol |               |
| Environmental compartment                        |                                            |               |
| Freshwater                                       |                                            | 0,00057 mg/l  |
| Marine water                                     |                                            | 0,00057 mg/l  |
| Freshwater sediment                              |                                            | 0,0049 mg/kg  |
| Marine sediment                                  |                                            | 0,0049 mg/kg  |
| Micro-organisms in sewage treatment plants (STP) |                                            | 0,71 mg/l     |
| Soil                                             |                                            | 0,00064 mg/kg |

#### Additional advice on limit values

To date, no national critical limit values exist.

#### 8.2. Exposure controls



#### Appropriate engineering controls

Provide adequate ventilation as well as local exhaust at critical locations.

#### Individual protection measures, such as personal protective equipment

##### Eye/face protection

Wear eye/face protection. (EN 166)

##### Hand protection

Wear suitable gloves. (EN ISO 374)

By long-term hand contact

Suitable material: Butyl caoutchouc (butyl rubber)

Thickness of the glove material: > 0,4mm

Permeation time (maximum wear duration): > 240 min.

By short-term hand contact

Suitable material: NBR (Nitrile rubber)

Thickness of the glove material: > 0,4mm

Permeation time (maximum wear duration): > 120 min.

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

##### Skin protection

Wear suitable protective clothing.

##### Respiratory protection

In case of inadequate ventilation wear respiratory protection. (EN 14387) Filter type: A

##### Thermal hazards

No information available.

##### Environmental exposure controls

Avoid release to the environment.

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**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

|                                                           |                         |                        |
|-----------------------------------------------------------|-------------------------|------------------------|
| Physical state:                                           | Liquid                  |                        |
| Colour:                                                   | colourless, transparent |                        |
| Odour:                                                    | stinging                |                        |
| Odour threshold:                                          | not determined          |                        |
| Melting point/freezing point:                             |                         | not determined         |
| Boiling point or initial boiling point and boiling range: |                         | 150 °C                 |
| Flammability:                                             |                         | Non-flammable.         |
| Lower explosion limits:                                   |                         | not determined         |
| Upper explosion limits:                                   |                         | not determined         |
| Flash point:                                              |                         | 87 °C                  |
| Auto-ignition temperature:                                |                         | 500 °C                 |
| Decomposition temperature:                                |                         | not determined         |
| pH-Value:                                                 |                         | not determined         |
| Viscosity / kinematic:                                    |                         | not determined         |
| Water solubility:                                         |                         | Reaction with: Water   |
| Solubility in other solvents                              |                         |                        |
| not determined                                            |                         |                        |
| Partition coefficient n-octanol/water:                    |                         | not determined         |
| Vapour pressure:                                          |                         | not determined         |
| Density:                                                  |                         | 1,05 g/cm <sup>3</sup> |
| Relative vapour density:                                  |                         | not determined         |
| Particle characteristics:                                 |                         | not determined         |

**9.2. Other information**

No information available.

**SECTION 10: Stability and reactivity****10.1. Reactivity**

No hazardous reaction when handled and stored according to provisions.

**10.2. Chemical stability**

The product is stable under storage at normal ambient temperatures.

**10.3. Possibility of hazardous reactions**

No hazardous reaction when handled and stored according to provisions.

**10.4. Conditions to avoid**

Protect against: Heat, Frost

**10.5. Incompatible materials**

Oxidising agent, strong, Water, Amines, Alcohols, Alkali (lye)

**10.6. Hazardous decomposition products**In case of fire may be liberated: Pyrolysis products, toxic (Carbon monoxide Carbon dioxide (CO<sub>2</sub>))**SECTION 11: Toxicological information****11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008****Acute toxicity**

Based on available data, the classification criteria are not met.

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**ATEmix calculated**

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l

| CAS No    | Chemical name                              |                   |         |              |          |
|-----------|--------------------------------------------|-------------------|---------|--------------|----------|
|           | Exposure route                             | Dose              | Species | Source       | Method   |
| 7085-85-0 | ethyl 2-cyanoacrylate                      |                   |         |              |          |
|           | oral                                       | LD50 > 5000 mg/kg | Rat     | Manufacturer | OECD 401 |
|           | dermal                                     | LD50 > 2000 mg/kg | Rabbit  | Manufacturer | OECD 402 |
| 123-31-9  | 1,4-dihydroxybenzene; hydroquinone; quinol |                   |         |              |          |
|           | oral                                       | LD50 367 mg/kg    | Rat     | Manufacturer | OECD 401 |

**Irritation and corrosivity**

Skin corrosion/irritation: Causes skin irritation.

Serious eye damage/eye irritation: Causes serious eye irritation.

**Sensitising effects**

Based on available data, the classification criteria are not met.

**Carcinogenic/mutagenic/toxic effects for reproduction**

Germ cell mutagenicity: Based on available data, the classification criteria are not met.

Carcinogenicity: Based on available data, the classification criteria are not met.

Reproductive toxicity: Based on available data, the classification criteria are not met.

**STOT-single exposure**

May cause respiratory irritation. (ethyl 2-cyanoacrylate)

**STOT-repeated exposure**

Based on available data, the classification criteria are not met.

**Aspiration hazard**

Based on available data, the classification criteria are not met.

**Information on likely routes of exposure**

oral, dermal, inhalative, Eye contact

**11.2. Information on other hazards**
**Endocrine disrupting properties**

This product does not contain a substance that has endocrine disrupting properties with respect to humans as no components meets the criteria.

**Other information**

Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.

## SECTION 12: Ecological information

**12.1. Toxicity**

Based on available data, the classification criteria are not met.

| CAS No   | Chemical name                              |                 |           |                                |              |        |
|----------|--------------------------------------------|-----------------|-----------|--------------------------------|--------------|--------|
|          | Aquatic toxicity                           | Dose            | [h]   [d] | Species                        | Source       | Method |
| 123-31-9 | 1,4-dihydroxybenzene; hydroquinone; quinol |                 |           |                                |              |        |
|          | Acute algae toxicity                       | ErC50 0,033-0,3 | 72 h      | Algae                          | Manufacturer |        |
|          | Acute crustacea toxicity                   | EC50 0,061-0,1  | 48 h      | Daphnia magna (Big water flea) | Manufacturer |        |

**12.2. Persistence and degradability**

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No information available.

#### **12.3. Bioaccumulative potential**

No information available.

#### **Partition coefficient n-octanol/water**

| CAS No   | Chemical name                              | Log Pow |
|----------|--------------------------------------------|---------|
| 123-31-9 | 1,4-dihydroxybenzene; hydroquinone; quinol | 0,59    |

#### **BCF**

| CAS No    | Chemical name         | BCF   | Species | Source |
|-----------|-----------------------|-------|---------|--------|
| 7085-85-0 | ethyl 2-cyanoacrylate | 0,776 |         |        |

#### **12.4. Mobility in soil**

No information available.

#### **12.5. Results of PBT and vPvB assessment**

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

#### **12.6. Endocrine disrupting properties**

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

#### **12.7. Other adverse effects**

Avoid release to the environment.

## SECTION 13: Disposal considerations

### **13.1. Waste treatment methods**

#### **Disposal recommendations**

Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.

The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

#### **List of Wastes Code - residues/unused products**

080409 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU of adhesives and sealants (including waterproofing products); waste adhesives and sealants containing organic solvents or other hazardous substances; hazardous waste

#### **List of Wastes Code - contaminated packaging**

150110 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); packaging containing residues of or contaminated by hazardous substances; hazardous waste

#### **Contaminated packaging**

Handle contaminated packages in the same way as the substance itself.

## SECTION 14: Transport information

### **Land transport (ADR/RID)**

#### **14.1. UN number or ID number:**

No dangerous good in sense of this transport regulation.

#### **14.2. UN proper shipping name:**

No dangerous good in sense of this transport regulation.

#### **14.3. Transport hazard class(es):**

No dangerous good in sense of this transport regulation.

#### **14.4. Packing group:**

No dangerous good in sense of this transport regulation.

### **Inland waterways transport (ADN)**

#### **14.1. UN number or ID number:**

No dangerous good in sense of this transport regulation.



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**14.2. UN proper shipping name:**

No dangerous good in sense of this transport regulation.

**14.3. Transport hazard class(es):**

No dangerous good in sense of this transport regulation.

**14.4. Packing group:**

No dangerous good in sense of this transport regulation.

#### Marine transport (IMDG)

**14.1. UN number or ID number:**

No dangerous good in sense of this transport regulation.

**14.2. UN proper shipping name:**

No dangerous good in sense of this transport regulation.

**14.3. Transport hazard class(es):**

No dangerous good in sense of this transport regulation.

**14.4. Packing group:**

No dangerous good in sense of this transport regulation.

#### Air transport (ICAO-TI/IATA-DGR)

**14.1. UN number or ID number:**

UN 3334

**14.2. UN proper shipping name:**

AVIATION REGULATED LIQUID, N.O.S. (ETHYLCYANACRYLATE)  
[only for more than 0,5l]

**14.3. Transport hazard class(es):**

9

**14.4. Packing group:**

III

Hazard label:

9



Special Provisions:

A27

Limited quantity Passenger:

30 kg G

Passenger LQ:

Y964

Excepted quantity:

E1

IATA-packing instructions - Passenger:

964

IATA-max. quantity - Passenger:

450 L

IATA-packing instructions - Cargo:

964

IATA-max. quantity - Cargo:

450 L

#### Other applicable information (air transport)

Primary packs containing less than 500ml are unregulated by this mode of transport and may be shipped unrestricted.

#### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

#### 14.6. Special precautions for user

No information available.

#### 14.7. Maritime transport in bulk according to IMO instruments

not applicable

### SECTION 15: Regulatory information

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

##### EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 3, Entry 75

Information according to Directive 2012/18/EU (SEVESO III):

Not subject to 2012/18/EU (SEVESO III)

##### National regulatory information

Employment restrictions:

Observe restrictions to employment for juveniles according to the 'juvenile work protection guideline' (94/33/EC). Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers.

Water hazard class (D):

2 - obviously hazardous to water

##### Additional information

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Observe in addition any national regulations!

**15.2. Chemical safety assessment**

Chemical safety assessments for substances in this mixture were not carried out.

**SECTION 16: Other information****Abbreviations and acronyms**

Acute Tox: Acute toxicity

Skin Irrit: Skin irritation

Eye Dam: Eye damage

Eye Irrit: Eye irritation

Skin Sens: Skin sensitisation

Muta: Germ cell mutagenicity

Carc: Carcinogenicity

STOT SE: Specific target organ toxicity - single exposure

Aquatic Acute: Acute aquatic hazard

Aquatic Chronic: Chronic aquatic hazard

CLP: Classification, labelling and Packaging

REACH: Registration, Evaluation and Authorization of Chemicals

GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals

UN: United Nations

CAS: Chemical Abstracts Service

DNEL: Derived No Effect Level

DMEL: Derived Minimal Effect Level

PNEC: Predicted No Effect Concentration

ATE: Acute toxicity estimate

LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

LL50: Lethal loading, 50%

EL50: Effect loading, 50%

EC50: Effective Concentration 50%

ErC50: Effective Concentration 50%, growth rate

NOEC: No Observed Effect Concentration

BCF: Bio-concentration factor

PBT: persistent, bioaccumulative, toxic

vPvB: very persistent, very bioaccumulative

MARPOL: International Convention for the Prevention of Marine Pollution from Ships

IBC: Intermediate Bulk Container

VOC: Volatile Organic Compounds

SVHC: Substance of Very High Concern

ADR: Accord européen sur le transport des marchandises dangereuses par Route  
(European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Regulations concerning the international carriage of dangerous goods by rail

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways  
(Accord européen relatif au transport international des marchandises dangereuses par voies de navigation  
intérieures)

IMDG: International Maritime Code for Dangerous Goods

EmS: Emergency Schedules

MFAG: Medical First Aid Guide

IATA: International Air Transport Association

ICAO: International Civil Aviation Organization

For abbreviations and acronyms, see: ECHA Guidance on information requirements and chemical safety  
assessment, chapter R.20 (Table of terms and abbreviations).

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**Classification for mixtures and used evaluation method according to Regulation (EC) No 1272/2008 [CLP]**

| Classification      | Classification procedure |
|---------------------|--------------------------|
| Skin Irrit. 2; H315 | Calculation method       |
| Eye Irrit. 2; H319  | Calculation method       |
| STOT SE 3; H335     | Calculation method       |

**Relevant H and EUH statements (number and full text)**

|        |                                                                                           |
|--------|-------------------------------------------------------------------------------------------|
| 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.                                     |
| EUH202 | Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children. |

**Further Information**

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

*(The data for the relevant ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*