

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

Product form : Mixture  
Trade name : MITRE KIT - Adhesive

**1.2. Relevant identified uses of the substance or mixture and uses advised against****1.2.1. Relevant identified uses**

Intended for general public  
Main use category : Consumer use, Professional use  
Use of the substance/mixture : adhesives

**1.2.2. Uses advised against**

No additional information available

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

Soudal N.V.  
Everdongenlaan 18-20  
2300 Turnhout  
Belgium  
T +32 14 42 42 31 - F +32 14 42 65 14  
[sds@soudal.com](mailto:sds@soudal.com) - [www.Soudal.com](http://www.Soudal.com)

**1.4. Emergency telephone number**

| Country | Organisation/Company                                                     | Address                      | Emergency number | Comment                                                                                                                                          |
|---------|--------------------------------------------------------------------------|------------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Belgium | Centre Anti-Poisons/Antigifcentrum<br>c/o Hôpital Militaire Reine Astrid | Rue Bruyn 1<br>1120 Brussels | +32 70 245 245   | Please dial: 070 245 245 for any urgent questions about intoxication (free of charge 24/7), if not accessible, dial: 02 264 96 30 (standard fee) |

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Skin corrosion/irritation, Category 2 H315  
Serious eye damage/eye irritation, Category 2 H319  
Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation H335  
Full text of H- and EUH-statements: see section 16

**Adverse physicochemical, human health and environmental effects**

May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.

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### 2.2. Label elements

#### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)



GHS07

Signal word (CLP)

: Warning

Contains

: ethyl 2-cyanoacrylate

Hazard statements (CLP)

: H315 - Causes skin irritation.

H319 - Causes serious eye irritation.

H335 - May cause respiratory irritation.

Precautionary statements (CLP)

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

P102 - Keep out of reach of children.

P264 - Wash hands thoroughly after handling.

P271 - Use only outdoors or in a well-ventilated area.

P280 - Wear protective gloves, protective clothing, eye protection, face 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.

P405 - Store locked up.

P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

EUH-statements

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

EUH208 - Contains hydroquinone. May produce an allergic reaction.

### 2.3. Other hazards

Contains no PBT/vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

| Component                         |                                                                                                                                                                                 |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ethyl 2-cyanoacrylate (7085-85-0) | This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII<br>This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII |
| hydroquinone (123-31-9)           | This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII<br>This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII |

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name                                                                                 | Product identifier                                                                                  | %         | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------|
| ethyl 2-cyanoacrylate<br>substance with national workplace exposure limit(s)<br>(BE) | CAS-No.: 7085-85-0<br>EC-No.: 230-391-5<br>EC Index-No.: 607-236-00-9<br>REACH-no: 01-2119527766-29 | $\geq 75$ | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>STOT SE 3, H335    |

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| Name                                                                     | Product identifier                                                                                 | %   | Classification according to Regulation (EC) No. 1272/2008 [CLP]                                                                                                  |
|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| hydroquinone<br>substance with national workplace exposure limit(s) (BE) | CAS-No.: 123-31-9<br>EC-No.: 204-617-8<br>EC Index-No.: 604-005-00-4<br>REACH-no: 01-2119524016-51 | < 1 | Carc. 2, H351<br>Muta. 2, H341<br>Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight)<br>Eye Dam. 1, H318<br>Skin Sens. 1, H317<br>Aquatic Acute 1, H400 (M=10) |

| Specific concentration limits: |                                                                                                     |                                |
|--------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------|
| Name                           | Product identifier                                                                                  | Specific concentration limits  |
| ethyl 2-cyanoacrylate          | CAS-No.: 7085-85-0<br>EC-No.: 230-391-5<br>EC Index-No.: 607-236-00-9<br>REACH-no: 01-2119527766-29 | ( 10 ≤C < 100) STOT SE 3, H335 |

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

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

|                                       |                                                                                                                                                                                                                                                                                  |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| First-aid measures general            | : Call a poison center or a doctor if you feel unwell.                                                                                                                                                                                                                           |
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.                                                                                                                                                            |
| First-aid measures after skin contact | : Do not pull surfaces apart with a direct opposing action. Immerse the bonded surfaces in warm, soapy water. Peel or roll surfaces apart with a blunt edge, e.g. spatula. Do not apply (chemical) neutralizing agents. If skin irritation occurs: Get medical advice/attention. |
| First-aid measures after eye contact  | : Apply a moist gauze patch. Take victim to an ophthalmologist. Do not try to open the eyes by manipulation. Wash thoroughly with warm water.                                                                                                                                    |
| First-aid measures after ingestion    | : Do not try to pull the lips with a direct opposing action. Apply lots of warm water and saliva. Consult a doctor/medical service if you feel unwell.                                                                                                                           |

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

|                                     |                                     |
|-------------------------------------|-------------------------------------|
| Symptoms/effects after inhalation   | : May cause respiratory irritation. |
| Symptoms/effects after skin contact | : Irritation.                       |
| Symptoms/effects after eye contact  | : Eye irritation.                   |

### 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   | : Water spray. Dry powder. Foam. Carbon dioxide. |
| Unsuitable extinguishing media | : high volume water jet.                         |

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

|                                                  |                                |
|--------------------------------------------------|--------------------------------|
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |
|--------------------------------------------------|--------------------------------|

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### 5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

### 6.2. Environmental precautions

Avoid release to the environment.

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

Methods for cleaning up : Take up liquid spill into absorbent material. Leave the product to solidify. Take up mechanically (sweeping, shovelling) and collect in suitable container for disposal. Wash clothing and equipment after handling.

Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures : Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Storage conditions : Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

| ethyl 2-cyanoacrylate (7085-85-0)      |                        |
|----------------------------------------|------------------------|
| Belgium - Occupational Exposure Limits |                        |
| OEL TWA                                | 1,04 mg/m <sup>3</sup> |
| OEL TWA [ppm]                          | 0,2 ppm                |

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### hydroquinone (123-31-9)

#### Belgium - Occupational Exposure Limits

|         |                     |
|---------|---------------------|
| OEL TWA | 1 mg/m <sup>3</sup> |
|---------|---------------------|

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

### ethyl 2-cyanoacrylate (7085-85-0)

#### DNEL/DMEL (Workers)

|                                          |                        |
|------------------------------------------|------------------------|
| Acute - systemic effects, inhalation     | 9,25 mg/m <sup>3</sup> |
| Acute - local effects, inhalation        | 9,25 mg/m <sup>3</sup> |
| Long-term - systemic effects, inhalation | 9,25 mg/m <sup>3</sup> |
| Long-term - local effects, inhalation    | 9,25 mg/m <sup>3</sup> |

#### DNEL/DMEL (General population)

|                                          |                        |
|------------------------------------------|------------------------|
| Acute - systemic effects, inhalation     | 9,25 mg/m <sup>3</sup> |
| Acute - local effects, inhalation        | 9,25 mg/m <sup>3</sup> |
| Long-term - systemic effects, inhalation | 9,25 mg/m <sup>3</sup> |
| Long-term - local effects, inhalation    | 9,25 mg/m <sup>3</sup> |

#### 8.1.5. Control banding

No additional information available

### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

##### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

##### Personal protective equipment symbol(s):



##### 8.2.2.1. Eye and face protection

###### Eye protection:

Safety glasses (EN 166)

##### 8.2.2.2. Skin protection

###### Skin and body protection:

Protective clothing (EN 14605 or EN 13034)

###### Hand protection:

Protective gloves against chemicals (EN 374)

##### 8.2.2.3. Respiratory protection

###### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

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### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

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

|                                                 |                                        |
|-------------------------------------------------|----------------------------------------|
| Physical state                                  | : Liquid                               |
| Colour                                          | : Colourless.                          |
| Appearance                                      | : Viscous liquid.                      |
| Odour                                           | : strong.                              |
| Odour threshold                                 | : Not available                        |
| Melting point                                   | : Not applicable                       |
| Freezing point                                  | : Not available                        |
| Boiling point                                   | : > 200 °C                             |
| Flammability                                    | : Not applicable                       |
| Explosive limits                                | : Not available                        |
| Lower explosion limit                           | : Not available                        |
| Upper explosion limit                           | : Not available                        |
| Flash point                                     | : 80 – 93,4 °C                         |
| Auto-ignition temperature                       | : 485                                  |
| Decomposition temperature                       | : Not available                        |
| pH                                              | : Not available                        |
| Viscosity, kinematic                            | : Not available                        |
| Viscosity, dynamic                              | : 1200 – 1800 cP                       |
| Solubility                                      | : Not available                        |
| Partition coefficient n-octanol/water (Log Kow) | : Not available                        |
| Vapour pressure                                 | : Not available                        |
| Vapour pressure at 50°C                         | : 0,2 hPa                              |
| Density                                         | : 1,05 – 1,07 g/cm <sup>3</sup> (20°C) |
| Relative density                                | : Not available                        |
| Relative vapour density at 20°C                 | : Not available                        |
| Particle characteristics                        | : Not applicable                       |

### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

VOC content : 0 %

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Polymerizes on exposure to water (moisture).

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

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### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified  
Acute toxicity (dermal) : Not classified  
Acute toxicity (inhalation) : Not classified

#### ethyl 2-cyanoacrylate (7085-85-0)

|               |                                                                                                             |
|---------------|-------------------------------------------------------------------------------------------------------------|
| LD50 oral rat | > 5000 mg/kg bodyweight (Equivalent or similar to OECD 423, Rat, Male, Experimental value, Oral, 14 day(s)) |
|---------------|-------------------------------------------------------------------------------------------------------------|

|                    |                                                                                                                      |
|--------------------|----------------------------------------------------------------------------------------------------------------------|
| LD50 dermal rabbit | > 2000 mg/kg bodyweight (Equivalent or similar to OECD 402, 24 h, Rabbit, Male, Experimental value, Skin, 14 day(s)) |
|--------------------|----------------------------------------------------------------------------------------------------------------------|

#### hydroquinone (123-31-9)

|               |                                                                                                                 |
|---------------|-----------------------------------------------------------------------------------------------------------------|
| LD50 oral rat | > 375 mg/kg bodyweight (OECD 401: Acute Oral Toxicity, Rat, Male / female, Experimental value, Oral, 14 day(s)) |
|---------------|-----------------------------------------------------------------------------------------------------------------|

|                    |                                                                                                                               |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------|
| LD50 dermal rabbit | > 2000 mg/kg bodyweight (OECD 402: Acute Dermal Toxicity, 24 h, Rabbit, Male / female, Experimental value, Dermal, 14 day(s)) |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------|

|                       |                                                                                 |
|-----------------------|---------------------------------------------------------------------------------|
| LC50 Inhalation - Rat | ≥ 7,8 mg/l air (1 h, Rat, Female, Read-across, Inhalation (aerosol), 14 day(s)) |
|-----------------------|---------------------------------------------------------------------------------|

Skin corrosion/irritation : Causes skin irritation.

#### ethyl 2-cyanoacrylate (7085-85-0)

|    |                                     |
|----|-------------------------------------|
| pH | No data available in the literature |
|----|-------------------------------------|

#### hydroquinone (123-31-9)

|    |                                     |
|----|-------------------------------------|
| pH | No data available in the literature |
|----|-------------------------------------|

Serious eye damage/irritation : Causes serious eye irritation.

#### ethyl 2-cyanoacrylate (7085-85-0)

|    |                                     |
|----|-------------------------------------|
| pH | No data available in the literature |
|----|-------------------------------------|

#### hydroquinone (123-31-9)

|    |                                     |
|----|-------------------------------------|
| pH | No data available in the literature |
|----|-------------------------------------|

Respiratory or skin sensitisation : Not classified  
Germ cell mutagenicity : Not classified  
Carcinogenicity : Not classified  
Reproductive toxicity : Not classified  
STOT-single exposure : May cause respiratory irritation.

#### ethyl 2-cyanoacrylate (7085-85-0)

|                      |                                   |
|----------------------|-----------------------------------|
| STOT-single exposure | May cause respiratory irritation. |
|----------------------|-----------------------------------|

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

#### ethyl 2-cyanoacrylate (7085-85-0)

|                      |                                     |
|----------------------|-------------------------------------|
| Viscosity, kinematic | No data available in the literature |
|----------------------|-------------------------------------|

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### hydroquinone (123-31-9)

|                      |                        |
|----------------------|------------------------|
| Viscosity, kinematic | Not applicable (solid) |
|----------------------|------------------------|

### 11.2. Information on other hazards

No additional information available

## SECTION 12: Ecological information

### 12.1. Toxicity

|                                                           |                                                                                                                         |
|-----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Ecology - general                                         | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified                                                                                                        |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified                                                                                                        |
| Not rapidly degradable                                    |                                                                                                                         |

### hydroquinone (123-31-9)

|                      |                                                                                                                                            |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| LC50 - Fish [1]      | 0,638 mg/l (Equivalent or similar to OECD 203, 96 h, Oncorhynchus mykiss, Flow-through system, Fresh water, Experimental value, Lethal)    |
| EC50 - Crustacea [1] | 0,061 mg/l (Equivalent or similar to OECD 202, 48 h, Daphnia magna, Semi-static system, Fresh water, Experimental value, Locomotor effect) |
| ErC50 algae          | 0,053 mg/l (Equivalent or similar to OECD 201, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, GLP) |

### 12.2. Persistence and degradability

#### ethyl 2-cyanoacrylate (7085-85-0)

|                               |                                 |
|-------------------------------|---------------------------------|
| Persistence and degradability | Readily biodegradable in water. |
|-------------------------------|---------------------------------|

#### hydroquinone (123-31-9)

|                                 |                                                                    |
|---------------------------------|--------------------------------------------------------------------|
| Persistence and degradability   | Readily biodegradable in the soil. Readily biodegradable in water. |
| Biochemical oxygen demand (BOD) | 0,48 – 1,1 g O <sub>2</sub> /g substance                           |
| Chemical oxygen demand (COD)    | 1,83 g O <sub>2</sub> /g substance                                 |
| ThOD                            | 1,89 g O <sub>2</sub> /g substance                                 |

### 12.3. Bioaccumulative potential

#### ethyl 2-cyanoacrylate (7085-85-0)

|                                                 |                                                                         |
|-------------------------------------------------|-------------------------------------------------------------------------|
| Partition coefficient n-octanol/water (Log Pow) | 0,776 (Experimental value, EU Method A.8: Partition Coefficient, 22 °C) |
| Bioaccumulative potential                       | Low potential for bioaccumulation (Log Kow < 4).                        |

#### hydroquinone (123-31-9)

|                                                 |                                                |
|-------------------------------------------------|------------------------------------------------|
| BCF - Fish [1]                                  | 3,162 l/kg (BCFBAF v3.00, Estimated value)     |
| Partition coefficient n-octanol/water (Log Pow) | 0,59 (Experimental value, 20 - 25 °C)          |
| Bioaccumulative potential                       | Low potential for bioaccumulation (BCF < 500). |

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### 12.4. Mobility in soil

#### ethyl 2-cyanoacrylate (7085-85-0)

|                                                            |                                                      |
|------------------------------------------------------------|------------------------------------------------------|
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | 0,834 (log Koc, SRC PCKOCWIN v2.0, Calculated value) |
| Ecology - soil                                             | Highly mobile in soil.                               |

#### hydroquinone (123-31-9)

|                                                            |                                         |
|------------------------------------------------------------|-----------------------------------------|
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | 0,97 – 1,585 (log Koc, Estimated value) |
| Ecology - soil                                             | Highly mobile in soil.                  |

### 12.5. Results of PBT and vPvB assessment

#### Component

|                                   |                                                                                                                                                                                 |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ethyl 2-cyanoacrylate (7085-85-0) | This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII<br>This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII |
| hydroquinone (123-31-9)           | This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII<br>This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII |

### 12.6. Endocrine disrupting properties

No additional information available

### 12.7. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

|                                   |                                                                                                                                                                                              |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Waste treatment methods           | : Dispose of contents/container in accordance with licensed collector's sorting instructions.                                                                                                |
| Sewage disposal recommendations   | : Do not discharge into drains or the environment.                                                                                                                                           |
| Ecology - waste materials         | : Avoid release to the environment.                                                                                                                                                          |
| European List of Waste (LoW) code | : 08 04 09* - waste adhesives and sealants containing organic solvents or other dangerous substances<br>15 01 10* - packaging containing residues of or contaminated by dangerous substances |

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID /

| ADR                                     | IMDG          | IATA          | ADN           | RID           |
|-----------------------------------------|---------------|---------------|---------------|---------------|
| <b>14.1. UN number or ID number</b>     |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.2. UN proper shipping name</b>    |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.3. Transport hazard class(es)</b> |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.4. Packing group</b>              |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |

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| ADR                                    | IMDG          | IATA          | ADN           | RID           |
|----------------------------------------|---------------|---------------|---------------|---------------|
| <b>14.5. Environmental hazards</b>     |               |               |               |               |
| Not regulated                          | Not regulated | Not regulated | Not regulated | Not regulated |
| No supplementary information available |               |               |               |               |

### 14.6. Special precautions for user

#### Overland transport

Not regulated

#### Transport by sea

Not regulated

#### Air transport

Not regulated

#### Inland waterway transport

Not regulated

#### Rail transport

Not regulated

### 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

#### 15.1.1. EU-Regulations

##### REACH Annex XVII (Restriction List)

| EU restriction list (REACH Annex XVII) |                                                 |                                                                                                                                                                                                                                                                                                                   |
|----------------------------------------|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reference code                         | Applicable on                                   | Entry title or description                                                                                                                                                                                                                                                                                        |
| 3(b)                                   | MITRE KIT - Adhesive ;<br>ethyl 2-cyanoacrylate | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10 |

##### REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

##### REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

##### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

##### POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

##### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

##### VOC Directive (2004/42)

VOC content : 0 %

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### Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

### Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

#### 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

| Indication of changes |                                                                                                |        |          |
|-----------------------|------------------------------------------------------------------------------------------------|--------|----------|
| Section               | Changed item                                                                                   | Change | Comments |
|                       | according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 |        |          |

| Abbreviations and acronyms: |                                                                                                 |
|-----------------------------|-------------------------------------------------------------------------------------------------|
| ADN                         | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR                         | European Agreement concerning the International Carriage of Dangerous Goods by Road             |
| ATE                         | Acute Toxicity Estimate                                                                         |
| BCF                         | Bioconcentration factor                                                                         |
| BLV                         | Biological limit value                                                                          |
| BOD                         | Biochemical oxygen demand (BOD)                                                                 |
| COD                         | Chemical oxygen demand (COD)                                                                    |
| DMEL                        | Derived Minimal Effect level                                                                    |
| DNEL                        | Derived-No Effect Level                                                                         |
| EC-No.                      | European Community number                                                                       |
| EC50                        | Median effective concentration                                                                  |
| EN                          | European Standard                                                                               |
| IARC                        | International Agency for Research on Cancer                                                     |
| IATA                        | International Air Transport Association                                                         |
| IMDG                        | International Maritime Dangerous Goods                                                          |
| LC50                        | Median lethal concentration                                                                     |
| LD50                        | Median lethal dose                                                                              |
| LOAEL                       | Lowest Observed Adverse Effect Level                                                            |
| NOAEC                       | No-Observed Adverse Effect Concentration                                                        |
| NOAEL                       | No-Observed Adverse Effect Level                                                                |
| NOEC                        | No-Observed Effect Concentration                                                                |
| OECD                        | Organisation for Economic Co-operation and Development                                          |
| OEL                         | Occupational Exposure Limit                                                                     |

# MITRE KIT - Adhesive

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### Abbreviations and acronyms:

|         |                                                                              |
|---------|------------------------------------------------------------------------------|
| PBT     | Persistent Bioaccumulative Toxic                                             |
| PNEC    | Predicted No-Effect Concentration                                            |
| RID     | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| SDS     | Safety Data Sheet                                                            |
| STP     | Sewage treatment plant                                                       |
| ThOD    | Theoretical oxygen demand (ThOD)                                             |
| TLM     | Median Tolerance Limit                                                       |
| VOC     | Volatile Organic Compounds                                                   |
| CAS-No. | Chemical Abstract Service number                                             |
| N.O.S.  | Not Otherwise Specified                                                      |
| vPvB    | Very Persistent and Very Bioaccumulative                                     |
| ED      | Endocrine disrupting properties                                              |

### Full text of H- and EUH-statements:

|                     |                                                                                            |
|---------------------|--------------------------------------------------------------------------------------------|
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4                                                          |
| Aquatic Acute 1     | Hazardous to the aquatic environment – Acute Hazard, Category 1                            |
| Carc. 2             | Carcinogenicity, Category 2                                                                |
| EUH202              | Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.  |
| EUH208              | Contains hydroquinone. May produce an allergic reaction.                                   |
| Eye Dam. 1          | Serious eye damage/eye irritation, Category 1                                              |
| Eye Irrit. 2        | Serious eye damage/eye irritation, Category 2                                              |
| 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.                                                                |
| Muta. 2             | Germ cell mutagenicity, Category 2                                                         |
| Skin Irrit. 2       | Skin corrosion/irritation, Category 2                                                      |
| Skin Sens. 1        | Skin sensitisation, Category 1                                                             |
| STOT SE 3           | Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation |

### Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

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

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Safety Data Sheet (SDS), EU-2022-2

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.