

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

|              |                    |
|--------------|--------------------|
| Product form | : Mixture          |
| Name         | : ZeroDNA          |
| Trade name   | : ZeroDNA solution |
| EC-No.       | : 231-633-2        |
| CAS-No.      | : 7664-38-2        |
| Product code | : DSNF-ZDS-250     |
| Formula      | : H3O4P            |

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

Main use category : Laboratory use

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

labbox labware s.l.  
Migjorn, 1  
P.O. Box Barcelona (SPAIN)  
08338 Premia de Dalt, SPAIN  
ES  
T +34 937 07 79 70, F +34 937 909 532  
[info@labbox.com](mailto:info@labbox.com), [www.labbox.com](http://www.labbox.com)

**1.4. Emergency telephone number**

Emergency number : +34 937 077 970 (For technical information\_Office Hours) In case of medical emergency phone 112 or to your local emergency number.

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

Not classified

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

No additional information available

**2.2. Label elements****Labelling according to Regulation (EC) No. 1272/2008 [CLP]**

EUH-statements : EUH210 - Safety data sheet available on request.

**2.3. Other hazards**

PBT: not relevant – no registration required

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

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

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

| Name                     | Product identifier                                                                                  | %         | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|--------------------------|-----------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------|
| Orthophosphoric acid 85% | CAS-No.: 7664-38-2<br>EC-No.: 231-633-2<br>EC Index-No.: 015-011-00-6<br>REACH-no: 01-2119485924-24 | 2,5 - 7,5 | Met. Corr. 1, H290<br>Skin Corr. 1B, H314                       |

#### Specific concentration limits:

| Name                     | Product identifier                                                                                  | Specific concentration limits (%)                                                                           |
|--------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Orthophosphoric acid 85% | CAS-No.: 7664-38-2<br>EC-No.: 231-633-2<br>EC Index-No.: 015-011-00-6<br>REACH-no: 01-2119485924-24 | (10 ≤ C < 25) Eye Irrit. 2; H319<br>(10 ≤ C < 25) Skin Irrit. 2; H315<br>(25 ≤ C < 100) Skin Corr. 1B; H314 |

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 after inhalation   | : Remove person to fresh air and keep comfortable for breathing. If you feel unwell, seek medical advice.                                                               |
| First-aid measures after skin contact | : Wash skin with plenty of water.                                                                                                                                       |
| First-aid measures after eye contact  | : Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. |
| First-aid measures after ingestion    | : Rinse mouth. If you feel unwell, seek medical advice.                                                                                                                 |

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

No additional information available

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

Never give anything by mouth to an unconscious person.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

|                              |                                            |
|------------------------------|--------------------------------------------|
| Suitable extinguishing media | : Carbon dioxide. Water spray. Dry powder. |
|------------------------------|--------------------------------------------|

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

No additional information available

#### 5.3. Advice for firefighters

|                                |                                                                                                 |
|--------------------------------|-------------------------------------------------------------------------------------------------|
| Firefighting instructions      | : Exercise caution when fighting any chemical fire.                                             |
| Protection during firefighting | : Do not enter fire area without proper protective equipment, including respiratory protection. |

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### SECTION 6: Accidental release measures

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

General measures : Avoid contact with skin and eyes.

#### For emergency responders

Protective equipment : Use personal protective equipment as required.

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters.

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

For containment : Collect spillage. Absorb spilled material with sand or earth.

#### 6.4. Reference to other sections

See Heading 8. For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes.  
Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

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

Technical measures : Store in a well-ventilated place. Keep container tightly closed.  
Storage conditions : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Store in a well-ventilated place. Keep container tightly closed.  
Storage area : Store away from heat. Store in a well-ventilated place.  
Special rules on packaging : Keep only in original container. Store in a closed container.

#### 7.3. Specific end use(s)

Laboratory chemicals.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

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

##### ZeroDNA solution (7664-38-2)

##### EU - Indicative Occupational Exposure Limit (IOEL)

|           |                     |
|-----------|---------------------|
| IOEL TWA  | 1 mg/m <sup>3</sup> |
| IOEL STEL | 3 mg/m <sup>3</sup> |

##### Orthophosphoric acid 85% (7664-38-2)

##### EU - Indicative Occupational Exposure Limit (IOEL)

|            |                      |
|------------|----------------------|
| Local name | Orthophosphoric acid |
| IOEL TWA   | 1 mg/m <sup>3</sup>  |
| IOEL STEL  | 2 mg/m <sup>3</sup>  |

##### France - Occupational Exposure Limits

|            |                    |
|------------|--------------------|
| Local name | Acide phosphorique |
|------------|--------------------|

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| Ortophosphoric acid 85% (7664-38-2)               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| VME (OEL TWA)                                     | 1 mg/m <sup>3</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                                   | 0,2 ppm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| VLE (OEL Ceiling/STEL)                            | 2 mg/m <sup>3</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                                   | 0,5 ppm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Remark                                            | Valeurs règlementaires indicatives                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Germany - Occupational Exposure Limits (TRGS 900) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Local name                                        | Orthophosphorsäure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| AGW (OEL TWA)                                     | 2 mg/m <sup>3</sup> E (mg/m <sup>3</sup> )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Remark                                            | DFG,EU,AGS,Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Italy - Occupational Exposure Limits              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Local name                                        | Acido ortofosforico                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| OEL TWA                                           | 1 mg/m <sup>3</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| OEL STEL                                          | 2 mg/m <sup>3</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Portugal - Occupational Exposure Limits           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Local name                                        | Ácido fosfórico                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| OEL TWA                                           | 1 mg/m <sup>3</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| OEL STEL                                          | 3 mg/m <sup>3</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Spain - Occupational Exposure Limits              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Local name                                        | Ácido ortofosfórico                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| VLA-ED (OEL TWA)                                  | 1 mg/m <sup>3</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| VLA-EC (OEL STEL)                                 | 2 mg/m <sup>3</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Remark                                            | VLI (Agente químico para el que la U.E. estableció en su día un valor límite indicativo. Todos estos agentes químicos figuran al menos en una de las directivas de valores límite indicativos publicadas hasta ahora (ver Anexo C. Bibliografía). Los estados miembros disponen de un tiempo fijado en dichas directivas para su transposición a los valores límites de cada país miembro. Una vez adoptados, estos valores tienen la misma validez que el resto de los valores adoptados por el país), s (Esta sustancia tiene prohibida total o parcialmente su comercialización y uso como fitosanitario y/o como biocida. Para una información detallada acerca de las prohibiciones consúltase: Base de datos de productos biocidas: <a href="http://www.msssi.gob.es/ciudadanos/productos.do?tipo=plaguicidas">http://www.msssi.gob.es/ciudadanos/productos.do?tipo=plaguicidas</a> Base de datos de productos fitosanitarios <a href="http://www.magrama.gob.es/agricultura/pags/fitos/registro/fichas/pdf/Lista_sa.pdf">http://www.magrama.gob.es/agricultura/pags/fitos/registro/fichas/pdf/Lista_sa.pdf</a> ). |
| United Kingdom - Occupational Exposure Limits     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Local name                                        | Orthophosphoric acid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| WEL TWA (OEL TWA)                                 | 1 mg/m <sup>3</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| WEL STEL                                          | 2 mg/m <sup>3</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

## 8.2. Exposure controls

### Personal protection equipment

#### Personal protective equipment:

Avoid all unnecessary exposure. EN 374.

### Eye and face protection

#### Eye protection:

Safety glasses

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### Skin protection

#### Hand protection:

Nitrile rubber (NBR) /

#### Other skin protection

#### Materials for protective clothing:

Protective clothing

### Respiratory protection

#### Respiratory protection:

Wear appropriate mask

### Environmental exposure controls

#### Other information:

Do not eat, drink or smoke during use. Wash hands with water as a precaution.

## SECTION 9: Physical and chemical properties

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

|                                                 |                                                    |
|-------------------------------------------------|----------------------------------------------------|
| Physical state                                  | : Liquid                                           |
| Colour                                          | : Colourless.                                      |
| Odour                                           | : characteristic.                                  |
| Odour threshold                                 | : Not available                                    |
| Melting point                                   | : 41,1 °C Atm. press.: 101 kPa Decomposition: 'no' |
| Freezing point                                  | : Not available                                    |
| Boiling point                                   | : 296,5 °C Atm. press.: 983 hPa                    |
| Flammability                                    | : Not available                                    |
| Lower explosion limit                           | : Not available                                    |
| Upper explosion limit                           | : Not available                                    |
| Flash point                                     | : Not available                                    |
| Auto-ignition temperature                       | : Not available                                    |
| Decomposition temperature                       | : Not available                                    |
| pH                                              | : Not available                                    |
| Viscosity, kinematic                            | : Not available                                    |
| Viscosity, dynamic                              | : 177,5 cP Temp.: 'other:' Parameter: 'cPcPs'      |
| Solubility                                      | : completely miscible.                             |
| Partition coefficient n-octanol/water (Log Kow) | : Not available                                    |
| Vapour pressure                                 | : Not available                                    |
| Vapour pressure at 50 °C                        | : Not available                                    |
| Density                                         | : Not available                                    |
| Relative density                                | : Not available                                    |
| Relative vapour density at 20 °C                | : Not available                                    |
| Particle characteristics                        | : Not applicable                                   |

### 9.2. Other information

#### Other safety characteristics

VOC content : 0 %

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

Stable under normal conditions of use.

### 10.3. Possibility of hazardous reactions

No additional information available

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### 10.4. Conditions to avoid

High temperature.

### 10.5. Incompatible materials

Bases.

### 10.6. Hazardous decomposition products

No additional information available

## 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

#### Orthophosphoric acid 85% (7664-38-2)

|                           |                  |
|---------------------------|------------------|
| LD50 oral rat             | 1530 mg/kg       |
| Skin corrosion/irritation | : Not classified |

#### Orthophosphoric acid 85% (7664-38-2)

|                               |                  |
|-------------------------------|------------------|
| pH                            | < 1              |
| Serious eye damage/irritation | : Not classified |

#### Orthophosphoric acid 85% (7664-38-2)

|                                   |                  |
|-----------------------------------|------------------|
| pH                                | < 1              |
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity            | : Not classified |
| Carcinogenicity                   | : Not classified |
| Reproductive toxicity             | : Not classified |
| STOT-single exposure              | : Not classified |
| STOT-repeated exposure            | : Not classified |

#### ZeroDNA solution (7664-38-2)

|                            |                                                                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NOAEL (oral, rat, 90 days) | 250 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test) |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### Orthophosphoric acid 85% (7664-38-2)

|                            |                                                                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NOAEL (oral, rat, 90 days) | 250 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test) |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Aspiration hazard : Not classified

#### Orthophosphoric acid 85% (7664-38-2)

|                      |                          |
|----------------------|--------------------------|
| Viscosity, kinematic | 0,305 cm <sup>2</sup> /s |
|----------------------|--------------------------|

### 11.2. Information on other hazards

#### Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties : Not applicable

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### SECTION 12: Ecological information

#### 12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Not classified

##### ZeroDNA solution (7664-38-2)

|                      |                                                                                                       |
|----------------------|-------------------------------------------------------------------------------------------------------|
| EC50 - Daphnia [1]   | > 100 mg/l Test organisms (species): Daphnia magna                                                    |
| EC50 72h - Algae [1] | > 100 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus) |

##### Ortophosphoric acid 85% (7664-38-2)

|                      |                                                                                                       |
|----------------------|-------------------------------------------------------------------------------------------------------|
| EC50 - Daphnia [1]   | > 100 mg/l Test organisms (species): Daphnia magna                                                    |
| EC50 72h - Algae [1] | > 100 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus) |

#### 12.2. Persistence and degradability

##### ZeroDNA solution (7664-38-2)

|                               |                    |
|-------------------------------|--------------------|
| Persistence and degradability | Rapidly degradable |
|-------------------------------|--------------------|

##### Ortophosphoric acid 85% (7664-38-2)

|                               |                    |
|-------------------------------|--------------------|
| Persistence and degradability | Rapidly degradable |
|-------------------------------|--------------------|

#### 12.3. Bioaccumulative potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

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

##### ZeroDNA solution (7664-38-2)

|                                              |
|----------------------------------------------|
| PBT: not relevant – no registration required |
|----------------------------------------------|

#### 12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties : Not applicable.

#### 12.7. Other adverse effects

Other adverse effects : Do not discharge into drains or rivers.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.  
Waste treatment methods : Must follow special treatment according to local regulation.

### SECTION 14: Transport information

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

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### 14.1. UN number or ID number

Not regulated for transport

### 14.2. UN proper shipping name

|                             |                 |
|-----------------------------|-----------------|
| Proper Shipping Name (ADR)  | : Not regulated |
| Proper Shipping Name (IMDG) | : Not regulated |
| Proper Shipping Name (IATA) | : Not regulated |
| Proper Shipping Name (ADN)  | : Not regulated |
| Proper Shipping Name (RID)  | : Not regulated |

### 14.3. Transport hazard class(es)

#### ADR

Transport hazard class(es) (ADR) : Not regulated

#### IMDG

Transport hazard class(es) (IMDG) : Not regulated

#### IATA

Transport hazard class(es) (IATA) : Not regulated

#### ADN

Transport hazard class(es) (ADN) : Not regulated

#### RID

Transport hazard class(es) (RID) : Not regulated

### 14.4. Packing group

|                      |                 |
|----------------------|-----------------|
| Packing group (ADR)  | : Not regulated |
| Packing group (IMDG) | : Not regulated |
| Packing group (IATA) | : Not regulated |
| Packing group (ADN)  | : Not regulated |
| Packing group (RID)  | : Not regulated |

### 14.5. Environmental hazards

Other information : 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

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### SECTION 15: Regulatory information

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

##### EU-Regulations

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

##### EU restriction list (REACH Annex XVII)

| Reference code | Applicable on           |
|----------------|-------------------------|
| 3.             | Ortophosphoric acid 85% |
| 3(b)           | Ortophosphoric acid 85% |

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

Contains no REACH Annex XIV substances

##### REACH Candidate List (SVHC)

Contains no substance on the REACH candidate list

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

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

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

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

##### Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

##### Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

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

VOC content : 0 %

##### Explosives Precursors Regulation (2019/1148)

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

##### Drug Precursors Regulation (273/2004)

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

##### National regulations

##### Germany

VOC ordinance (ChemVOCFarbV) : VOC content : 0 %

Water hazard class (WGK) : WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1).

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

##### Netherlands

SZW-lijst van kankerverwekkende stoffen : None of the components are listed

SZW-lijst van mutagene stoffen : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

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### 15.2. Chemical safety assessment

No additional information available

### SECTION 16: Other information

| Full text of H- and EUH-statements: |                                               |
|-------------------------------------|-----------------------------------------------|
| Eye Irrit. 2                        | Serious eye damage/eye irritation, Category 2 |
| Met. Corr. 1                        | Corrosive to metals, Category 1               |
| Skin Corr. 1B                       | Skin corrosion/irritation, Category 1B        |
| Skin Irrit. 2                       | Skin corrosion/irritation, Category 2         |
| H290                                | May be corrosive to metals.                   |
| H314                                | Causes severe skin burns and eye damage.      |
| H315                                | Causes skin irritation.                       |
| H319                                | Causes serious eye irritation.                |
| EUH210                              | Safety data sheet available on request.       |

Safety Data Sheet (SDS), EU

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.