

# WEGPOXI BLOCK N 2912 TYPE I R GRAY A COMPONENT

## Safety Data Sheet

According to ABNT NBR 14725: 2023

Issue date: 4/23/2025 Revision date: 1/29/2026 Version: 5.0



### SECTION 1: Identification

#### 1.1. GHS Product identifier

Product form : Mixture  
Trade name : WEGPOXI BLOCK N 2912 TYPE I R GRAY A COMPONENT  
Product code : 13679847  
Type of product : Paint  
Product group : Trade product

#### 1.2. Other means of identification

No additional information available

#### 1.3. Recommended use of the chemical and restrictions on use

Recommended use : Coating providing surfaces with protection, waterproofing, finishing and resistance, etc.

#### 1.4. Supplier's details

##### WEG TINTAS LTDA - GRUPO WEG

##### Guaramirim - Santa Catarina / Brasil

Rodovia BR 280 – Km 50, 6.918 – Bloco A. Caixa D'Água – 89270-000 - +55 (47) 3276-4000

##### Mauá - São Paulo / Brasil

Rua Dr. Ulysses Guimarães, nº 918 – Bloco A. Loteamento Industrial Coral 09372-050 – Fone: +55 (11) 4547-6100

##### Cabo de Santo Agostinho - Pernambuco / Brasil

Via VII, 314 Distrito Industrial DIPER – 54590-000 - Fone: +55 (81) 3512-3000

##### Betim - Minas Gerais / Brasil

Avenida Juiz Marco Tulio Isaac, 2994 Betim Industrial – 32671-198, Fone: +55 (31) 3268-0687 / +55 (31) 3268-0686

##### Macaé - Rio de Janeiro / Brasil

Rua Itacolomi, 528 – Quadra H – Lote 11 Cabiúnas – 27977-340

##### Atotonilco de Tula - Estado de Hidalgo / México

Av. Hidalgo, lote 40, 41, 42 y 43 - Parque Industrial Bicentenario, CP 42980 - Fone: +52 (55) 5321-4231

##### Buenos Aires - Provincia de Buenos Aires / Argentina

Av. José Melián, 2983 - Parque Industrial Burzaco, B1852 - Fone: +54 (11) 4299-8000

#### 1.5. Emergency phone number

Emergency number :

|                                      |             |                                  |                         |
|--------------------------------------|-------------|----------------------------------|-------------------------|
| <b>24-HOUR EMERGENCY - AMBIPAR</b>   |             | 0800 117 2020                    |                         |
| <b>CHEMTREC international number</b> |             | +1-703-527-3887 e 1-800-424-9300 |                         |
| <b>Country</b>                       | <b>City</b> | <b>Local Number</b>              | <b>Toll-Free Number</b> |
| Austria                              | Vienna      | +43-1-3649237                    |                         |
| Austria                              |             |                                  | 0800 293702             |
| China                                |             | 400 120 4937                     |                         |
| France                               |             | +33-975181407                    |                         |
| Germany                              |             |                                  | 0800-181-7059           |

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|                |           |                  |                  |
|----------------|-----------|------------------|------------------|
| India          | Bangalore | +91 8071 279 207 |                  |
| India          |           |                  | 000 800 1007 141 |
| Italy          | Milan     | +39-02 4555 7031 |                  |
| Italy          |           |                  | 800 789 767      |
| Netherlands    |           | +31-85 888 0596  |                  |
| South Africa   |           |                  | 080-001-4676     |
| United Kingdom | London    | +44 20 3807 3798 |                  |
| South korea    |           |                  | 080-880-0454     |
| Japan          |           |                  | 0800-300-5842    |

## SECTION 2: Hazard identification

### 2.1. Classification of the substance or mixture

#### Classification according to GHS BR (ABNT NBR 14725: 2023)

Acute toxicity (oral), Category 5  
Acute toxicity (dermal), Category 3  
Skin corrosion/irritation, Category 2  
Serious eye damage/eye irritation, Category 1  
Skin sensitisation, Category 1  
Germ cell mutagenicity, Category 2  
Carcinogenicity, Category 2  
Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation  
Specific target organ toxicity — Repeated exposure, Category 2  
Aspiration hazard, Category 1  
Hazardous to the aquatic environment - Acute Hazard, Category 2  
Hazardous to the aquatic environment - Chronic Hazard, Category 2

### 2.2. GHS Label elements, including precautionary statements

#### GHS BR labelling

Hazard pictograms (GHS BR)



Signal word (GHS BR)

: Danger

Hazard statements (GHS BR)

: H303 - May be harmful if swallowed  
H304 - May be fatal if swallowed and enters airways  
H311 - Toxic in contact with skin  
H315 - Causes skin irritation  
H317 - May cause an allergic skin reaction  
H318 - Causes serious eye damage  
H335 - May cause respiratory irritation  
H341 - Suspected of causing genetic defects.  
H351 - Suspected of causing cancer.  
H373 - May cause damage to organs through prolonged or repeated exposure.  
H411 - Toxic to aquatic life with long lasting effects

Precautionary statements (GHS BR)

: P201 - Obtain special instructions before use.  
P202 - Do not handle until all safety precautions have been read and understood.  
P260 - Do not breathe dust, fume, gas, mist, vapours or spray.  
P264 - Wash hands, forearms and face thoroughly after handling.  
P271 - Use only outdoors or in a well-ventilated area.  
P272 - Contaminated work clothing should not be allowed out of the workplace.  
P273 - Avoid release to the environment.  
P280 - Wear protective gloves, protective clothing, eye protection, face protection and

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hearing protection.

P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or a doctor.

P301+P312 - IF SWALLOWED: Call a POISON CENTER or a doctor if you feel unwell.

P302+P352 - IF ON SKIN: Wash with plenty of water.

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

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308+P313 - IF exposed or concerned: Get medical advice or attention.

P310 - Immediately call a POISON CENTER or a doctor.

P312 - Call a POISON CENTER or a doctor if you feel unwell.

P314 - Get medical advice or attention as appropriate.

P321 - Specific treatment (see supplemental first aid instruction on this label).

P331 - Do NOT induce vomiting.

P333+P313 - If skin irritation or rash occurs: Get medical advice or attention.

P361+P364 - Take off immediately all contaminated clothing and wash it before reuse.

P362+P364 - Take off contaminated clothing and wash it before reuse.

P391 - Collect spillage.

P403+P233 - Store in a well-ventilated place. Keep container tightly closed.

P405 - Store locked up.

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

### 2.3. Other hazards which do not result in classification

No additional information available

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name                                              | GHS Product identifier | Conc. (% w/w) | Classification according to GHS BR (ABNT NBR 14725: 2023)                                                                                                                                                                                                                                         |
|---------------------------------------------------|------------------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PHENOL, POLYMER WITH FORMALDEHYDE, GLYCIDYL ETHER | CAS-No.: 28064-14-4    | 20 – 40       | Acute Tox. 5 (Oral), H303<br>Acute Tox. 3 (Dermal), H311<br>Skin Irrit. 2, H315<br>Skin Sens. 1, H317<br>Aquatic Chronic 2, H411                                                                                                                                                                  |
| MIXED XYLENES                                     | CAS-No.: 1330-20-7     | 10 – 20       | Flam. Liq. 3, H226<br>Acute Tox. 5 (Oral), H303<br>Acute Tox. 4 (Dermal), H312<br>Acute Tox. 4 (Inhalation), H332<br>Acute Tox. 4 (Inhalation:vapour), H332<br>Skin Irrit. 2, H315<br>STOT SE 3, H335<br>STOT RE 2, H373<br>Asp. Tox. 1, H304<br>Aquatic Acute 2, H401<br>Aquatic Chronic 3, H412 |
| Quartz(SiO <sub>2</sub> )                         | CAS-No.: 14808-60-7    | 10 – 20       | Skin Irrit. 2, H315<br>Skin Sens. 1, H317                                                                                                                                                                                                                                                         |
| ALUMINIUM SILICATE                                | CAS-No.: 1327-36-2     | 5 – 10        | Acute Tox. 5 (Oral), H303<br>Acute Tox. 4 (Inhalation:dust,mist), H332                                                                                                                                                                                                                            |

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| Name                             | GHS Product identifier | Conc. (% w/w) | Classification according to GHS BR (ABNT NBR 14725: 2023)                                                                                                                                                            |
|----------------------------------|------------------------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SOLVENT METHYL ISOBUTYL KETONE   | CAS-No.: 108-10-1      | 1 – 5         | Flam. Liq. 2, H225<br>Acute Tox. 5 (Oral), H303<br>Acute Tox. 4 (Dermal), H312<br>Acute Tox. 4 (Inhalation), H332<br>Acute Tox. 4 (Inhalation:vapour), H332<br>Carc. 2, H351<br>STOT SE 3, H335<br>Asp. Tox. 2, H305 |
| THINNER REACTIVE ADDITIVE        | CAS-No.: 2210-79-9     | 1 – 5         | Acute Tox. 5 (Oral), H303<br>Acute Tox. 5 (Dermal), H313<br>Acute Tox. 3 (Inhalation:vapour), H331<br>Skin Irrit. 2, H315<br>Skin Sens. 1, H317<br>Muta. 2, H341<br>Aquatic Acute 2, H401<br>Aquatic Chronic 2, H411 |
| 2-methoxy-1-methylethyl acetate  | CAS-No.: 108-65-6      | 1 – 5         | Flam. Liq. 3, H226<br>Acute Tox. 5 (Dermal), H313<br>Aquatic Acute 3, H402                                                                                                                                           |
| GLYCIDOXYPROPYL TRIMETHOXYSILANE | CAS-No.: 2530-83-8     | 1 – 5         | Acute Tox. 5 (Dermal), H313<br>Acute Tox. 3 (Inhalation:vapour), H331<br>Eye Dam. 1, H318<br>Aquatic Acute 3, H402<br>Aquatic Chronic 3, H412                                                                        |
| SOLVENT BUTANOL                  | CAS-No.: 71-36-3       | 1 – 5         | Flam. Liq. 3, H226<br>Acute Tox. 4 (Oral), H302<br>Acute Tox. 5 (Dermal), H313<br>Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>STOT SE 3, H336<br>STOT SE 3, H335                                                      |

## SECTION 4: First-aid measures

### 4.1. Description of necessary first-aid measures

|                                       |                                                                                                                                                                                                                                                                                                                      |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| First-aid measures general            | : IF exposed or concerned: Get medical advice/attention. People with over sensibility problems are not allowed to work or be exposed to the product.                                                                                                                                                                 |
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing. Give oxygen or artificial respiration if necessary. Immediately call a POISON CENTER/doctor.                                                                                                                                                        |
| First-aid measures after skin contact | : Get immediate medical advice/attention. After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water. Be careful, the product may remain trapped under clothing, footwear or a wrist-watch. If skin irritation or rash occurs: Get medical advice/attention. |
| First-aid measures after eye contact  | : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.                                                                                                                                                                                   |
| First-aid measures after ingestion    | : If you feel unwell, seek medical advice. Do not induce vomiting/risk of damage to lungs exceeds poisoning risk.                                                                                                                                                                                                    |

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

|                  |                                                                                                                                                                                                                                                                                    |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Symptoms/effects | : May cause damage to organs through prolonged or repeated exposure. Very toxic: danger of very serious irreversible effects in contact with skin. May cause an allergic skin reaction. Causes serious eye damage. May cause respiratory irritation. May be fatal if swallowed and |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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|                                     |                                                                                                                                                                                                                                                                               |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Symptoms/effects after inhalation   | : enters airways.                                                                                                                                                                                                                                                             |
| Symptoms/effects after skin contact | : Inhalation may cause irritation (cough, short breathing, difficulty in breathing).<br>: Toxic in contact with skin. Causes skin irritation. irritation (itching, redness, blistering).<br>Cracking of the skin. Prolonged or repeated contact may cause skin to become dry. |
| Symptoms/effects after eye contact  | : Causes serious eye damage. stinging. redness, itching, tears.                                                                                                                                                                                                               |
| Symptoms/effects after ingestion    | : May be harmful if swallowed. Ingestion may cause nausea and vomiting. Risk of lung oedema.                                                                                                                                                                                  |
| Chronic symptoms                    | : Suspected carcinogen. May cause heritable genetic damage.                                                                                                                                                                                                                   |

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

|                    |                         |
|--------------------|-------------------------|
| Notes to physician | : Treat symptomatically |
|--------------------|-------------------------|

## SECTION 5: Fire-fighting measures

### 5.1. Suitable extinguishing media

|                                |                                                                                   |
|--------------------------------|-----------------------------------------------------------------------------------|
| Suitable extinguishing media   | : Water spray. dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2). |
| Unsuitable extinguishing media | : Do not use a heavy water stream.                                                |

### 5.2. Specific hazards arising from the chemical

|                  |                                                          |
|------------------|----------------------------------------------------------|
| Fire hazard      | : In case of fire and/or explosion do not breathe fumes. |
| Explosion hazard | : No direct explosion hazard.                            |

### 5.3. Special protective actions for fire-fighters

|                                |                                                                                                                                                                |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Firefighting instructions      | : Fight fire with normal precautions from a reasonable distance. Do not enter fire area without proper protective equipment, including respiratory protection. |
| Protection during firefighting | : Use self-contained breathing apparatus and chemically protective clothing.                                                                                   |
| Other information              | : In case of fire, corrosive and harmful gases come free.                                                                                                      |

## SECTION 6: Accidental release measures

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

|                  |                                                                                                                                                                                                                                                                                                                                    |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General measures | : Avoid contact with skin and eyes. May be harmful to aquatic organisms, to flora, to soil organisms. Clean up any spills as soon as possible, using an absorbent material to collect it. Stop leak if safe to do so. Notify authorities if product enters sewers or public waters.<br>Absorb spillage to prevent material damage. |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

#### 6.1.1. For non-emergency personnel

|                      |                                                                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Protective equipment | : Wear recommended personal protective equipment.                                                                                                       |
| Emergency procedures | : Evacuate area. Only qualified personnel equipped with suitable protective equipment may intervene. Notify fire brigade and environmental authorities. |

#### 6.1.2. For emergency responders

|                      |                                                                                                                                                                                                                  |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Protective equipment | : Self-contained breathing apparatus. Total impervious protective suits, gloves, and boots must be worn to prevent any contact with the product. Corrosionproof suit. Equip cleanup crew with proper protection. |
| Emergency procedures | : Evacuate unnecessary personnel. Stop leak if safe to do so.                                                                                                                                                    |

### 6.2. Environmental precautions

Do not allow to enter drains or water courses. Toxic to aquatic life with long lasting effects. Do not allow product to spread into the environment. Notify authorities if product enters sewers or public waters.

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

|                 |                                                                                                                                           |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| For containment | : Stop leak without risks if possible. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------|

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Methods for cleaning up : Absorb spilled material with sand or earth. Clean contaminated surfaces with an excess of water. Absorb spillage to prevent material damage. Take up liquid spill into absorbent material.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.

Precautions for safe handling : Obtain special instructions before use. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Wear personal protective equipment. Do not get in eyes, on skin, or on clothing. Contaminated work clothing should not be allowed out of the workplace. When heated, material emits highly irritating vapours, affecting the eyes. Ensure good ventilation of the work station. Keep only in original container. Do not handle until all safety precautions have been read and understood.

Hygiene measures : Always wash hands after handling the product. Take off immediately all contaminated clothing and wash it before reuse. Do not eat, drink or smoke when using this product.

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

Storage conditions : Keep cool. Protect from sunlight. Store in a well-ventilated place. Keep cool.

Packaging materials : Always store product in container of same material as original container.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Appropriate engineering controls

Appropriate engineering controls : Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure.

### 8.3. Individual protection measures

#### Personal protective equipment:

Wear recommended personal protective equipment.

#### Hand protection:

Protective gloves made of PVC. Nitrile rubber gloves

#### Eye protection:

Wear closed safety glasses

#### Skin and body protection:

Long sleeved protective clothing. Or chemical resistant apron. Safety shoes

#### Respiratory protection:

Where exposure through inhalation may occur from use, respiratory protection equipment is recommended

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### Personal protective equipment symbol(s):



## SECTION 9: Physical and chemical properties

### 9.1. Basic physical and chemical properties

|                                                 |                                 |
|-------------------------------------------------|---------------------------------|
| Physical state                                  | : Liquid                        |
| Appearance                                      | : Liquid.                       |
| Colour                                          | : Grey                          |
| Odour                                           | : characteristic                |
| Odour threshold                                 | : Not available                 |
| pH                                              | : Not applicable                |
| Melting point                                   | : Not available                 |
| Freezing point                                  | : Not available                 |
| Boiling point                                   | : Not available                 |
| Flash point                                     | : 100 °C                        |
| Relative evaporation rate (butylacetate=1)      | : Not available                 |
| Flammability                                    | : Not available                 |
| Explosive limits                                | : Not available                 |
| Vapour pressure                                 | : Not available                 |
| Relative vapour density at 20°C                 | : Not available                 |
| Relative density                                | : Not available                 |
| Density                                         | : 1.55 – 1.65 g/cm <sup>3</sup> |
| Solubility                                      | : Not available                 |
| Partition coefficient n-octanol/water (Log Kow) | : Not available                 |
| Auto-ignition temperature                       | : Not available                 |
| Decomposition temperature                       | : Not available                 |
| Viscosity, kinematic                            | : Not available                 |
| Viscosity, dynamic                              | : ≤ 110 ku/kg                   |
| Particle size                                   | : Not applicable                |
| Particle size distribution                      | : Not applicable                |
| Particle shape                                  | : Not applicable                |
| Particle aspect ratio                           | : Not applicable                |
| Particle specific surface area                  | : Not applicable                |

#### PHENOL, POLYMER WITH FORMALDEHYDE, GLYCIDYL ETHER28064-14-4

|                 |            |
|-----------------|------------|
| Boiling point   | > 245 °C   |
| Flash point     | 218 °C     |
| Vapour pressure | < 20 mm Hg |

#### MIXED XYLENES1330-20-7

|                           |                                |
|---------------------------|--------------------------------|
| Boiling point             | 138 °C Source: ICSC            |
| Flash point               | 30 °C (ASTM D 93)              |
| Auto-ignition temperature | ≥ 528 °C Source: SRC           |
| Vapour pressure           | 8.84 mm Hg at 25°C Source: SRC |

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### 2-methoxy-1-methylethyl acetate108-65-6

|                           |                                                                    |
|---------------------------|--------------------------------------------------------------------|
| Boiling point             | 145.8 °C Atm. press.: 760 mm Hg Decomposition: 'no'                |
| Flash point               | 45.5 °C Atm. press.: 101,3 kPa                                     |
| Auto-ignition temperature | 315 °C Source: International Uniform Chemical Information Database |
| Vapour pressure           | 3.75 mm Hg Source: National Institute of Technology and Evaluation |

### Quartz(SiO2)14808-60-7

|               |                        |
|---------------|------------------------|
| Boiling point | 2230 °C Source: GESTIS |
|---------------|------------------------|

### GLYCIDOXYPROPYL TRIMETHOXYSILANE2530-83-8

|                           |                                   |
|---------------------------|-----------------------------------|
| Boiling point             | 260.4 °C Atm. press.: 1013,25 hPa |
| Flash point               | 136 °C Atm. press.: 101,3 kPa     |
| Auto-ignition temperature | 400 °C                            |
| Vapour pressure           | 1.1 Pa Temp.: 25 °C               |

### SOLVENT METHYL ISOBUTYL KETONE108-10-1

|                           |                              |
|---------------------------|------------------------------|
| Boiling point             | 116.5 °C Source: CHemIDplus  |
| Flash point               | 14 °C Source: ICSC           |
| Auto-ignition temperature | 460 °C Source: ICSC          |
| Vapour pressure           | 2.1 kPa at 20°C Source: ICSC |

### THINNER REACTIVE ADDITIVE2210-79-9

|               |                                                          |
|---------------|----------------------------------------------------------|
| Boiling point | 109 – 111 °C Source: International Chemical Safety Cards |
| Flash point   | 113 °C Source: International Chemical Safety Cards       |

### SOLVENT BUTANOL71-36-3

|                           |                               |
|---------------------------|-------------------------------|
| Boiling point             | 117 °C Source: HSDB           |
| Flash point               | 29.9 °C Source: ICSC          |
| Auto-ignition temperature | 345 °C Source: ICSC           |
| Vapour pressure           | 9.31 hPa at 20°C Source: ECHA |

## 9.2. Data relevant with regard to physical hazard classes

No additional information available

## 9.3. Further safety characteristics

No additional information available

## SECTION 10: Stability and reactivity

|                                  |                                                                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Chemical stability               | : Stable under normal conditions of use.                                                                                             |
| Conditions to avoid              | : Extremely high or low temperatures. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. |
| Hazardous decomposition products | : On exposure to high temperature, may decompose, releasing corrosive gases.                                                         |

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|                                    |                                                                                                                                                                             |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Incompatible materials             | : Materiais plásticos solúveis em Xileno. Não armazenar com materiais explosivos, gases inflamáveis e/ou tóxicos, substâncias oxidantes, corrosivas e materiais que possam. |
| Possibility of hazardous reactions | : None under normal use.                                                                                                                                                    |
| Reactivity                         | : The product is non-reactive under normal conditions of use, storage and transport.                                                                                        |
| Handling temperature               | : No additional information available                                                                                                                                       |

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

|                             |                                |
|-----------------------------|--------------------------------|
| Acute toxicity (oral)       | : May be harmful if swallowed. |
| Acute toxicity (dermal)     | : Toxic in contact with skin.  |
| Acute toxicity (inhalation) | : Not available                |

#### WEGPOXI BLOCK N 2912 TYPE I R GRAY A COMPONENT

|                 |                           |
|-----------------|---------------------------|
| ATE BR (oral)   | 3595.897 mg/kg bodyweight |
| ATE BR (dermal) | 725.979 mg/kg bodyweight  |

#### PHENOL, POLYMER WITH FORMALDEHYDE, GLYCIDYL ETHER (28064-14-4)

|                 |                             |
|-----------------|-----------------------------|
| LD50 oral rat   | > 2000 mg/kg Source: GESTIS |
| LD50 dermal rat | > 400 mg/kg Source: GESTIS  |

#### MIXED XYLENES (1330-20-7)

|                             |                                                         |
|-----------------------------|---------------------------------------------------------|
| LD50 oral rat               | 3523 mg/kg Source: ECHA                                 |
| LD50 dermal rabbit          | 12126 mg/kg bodyweight Animal: rabbit, Animal sex: male |
| LC50 Inhalation - Rat [ppm] | 5922 ppm                                                |

#### 2-methoxy-1-methylethyl acetate (108-65-6)

|                    |                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------|
| LD50 oral rat      | 8532 mg/kg Source: International Uniform Chemical Information Database                                       |
| LD50 dermal rat    | > 2000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |
| LD50 dermal rabbit | > 5000 mg/kg Source: International Uniform Chemical Information Database                                     |

#### ALUMINIUM SILICATE (1327-36-2)

|                                   |                           |
|-----------------------------------|---------------------------|
| LD50 oral rat                     | > 2000 mg/kg Source: ECHA |
| LD50 dermal rabbit                | > 5000 mg/kg Source: ECHA |
| LC50 Inhalation - Rat (Dust/Mist) | > 2.07 mg/l Source: ECHA  |

#### GLYCIDOPROPYL TRIMETHOXYSILANE (2530-83-8)

|                                 |                                                                                       |
|---------------------------------|---------------------------------------------------------------------------------------|
| LD50 oral rat                   | 7010 mg/kg Source: SIDS                                                               |
| LD50 dermal rabbit              | 3970 mg/kg Source: SIDS                                                               |
| LC50 Inhalation - Rat           | > 5.3 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity) |
| LC50 Inhalation - Rat (Vapours) | > 5.3 mg/l Source: SIDS                                                               |

#### SOLVENT METHYL ISOBUTYL KETONE (108-10-1)

|                                 |                           |
|---------------------------------|---------------------------|
| LD50 oral rat                   | 2080 mg/kg Source: ECHA   |
| LD50 dermal rabbit              | ≥ 2000 mg/kg Source: ECHA |
| LC50 Inhalation - Rat (Vapours) | 11.6 mg/l Source: ECHA    |

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### THINNER REACTIVE ADDITIVE (2210-79-9)

|                                 |                                                                                            |
|---------------------------------|--------------------------------------------------------------------------------------------|
| LD50 oral rat                   | 4000 mg/kg Source: National Library of Medicine                                            |
| LD50 dermal rat                 | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |
| LC50 Inhalation - Rat (Vapours) | 6.09 mg/l Source: National Library of Medicine                                             |

### SOLVENT BUTANOL (71-36-3)

|                             |                         |
|-----------------------------|-------------------------|
| LD50 dermal rabbit          | 3430 mg/kg Source: ECHA |
| LC50 Inhalation - Rat [ppm] | 8000 ppm Source: ECHA   |

Skin corrosion/irritation : Causes skin irritation.  
pH: Not applicable

### MIXED XYLENES (1330-20-7)

|    |   |
|----|---|
| pH | 7 |
|----|---|

### ALUMINIUM SILICATE (1327-36-2)

|    |                      |
|----|----------------------|
| pH | 4 – 8 Source: GESTIS |
|----|----------------------|

### Quartz(SiO<sub>2</sub>) (14808-60-7)

|    |   |
|----|---|
| pH | 7 |
|----|---|

### THINNER REACTIVE ADDITIVE (2210-79-9)

|    |   |
|----|---|
| pH | 7 |
|----|---|

Serious eye damage/irritation : Causes serious eye damage.  
pH: Not applicable

### MIXED XYLENES (1330-20-7)

|    |   |
|----|---|
| pH | 7 |
|----|---|

### ALUMINIUM SILICATE (1327-36-2)

|    |                      |
|----|----------------------|
| pH | 4 – 8 Source: GESTIS |
|----|----------------------|

### Quartz(SiO<sub>2</sub>) (14808-60-7)

|    |   |
|----|---|
| pH | 7 |
|----|---|

### THINNER REACTIVE ADDITIVE (2210-79-9)

|    |   |
|----|---|
| pH | 7 |
|----|---|

Respiratory or skin sensitisation : May cause an allergic skin reaction.  
Germ cell mutagenicity : Suspected of causing genetic defects.  
Carcinogenicity : Suspected of causing cancer.

### MIXED XYLENES (1330-20-7)

|            |                      |
|------------|----------------------|
| IARC group | 3 - Not classifiable |
|------------|----------------------|

### Quartz(SiO<sub>2</sub>) (14808-60-7)

|            |                            |
|------------|----------------------------|
| IARC group | 1 - Carcinogenic to humans |
|------------|----------------------------|

### SOLVENT METHYL ISOBUTYL KETONE (108-10-1)

|            |                                      |
|------------|--------------------------------------|
| IARC group | 2B - Possibly carcinogenic to humans |
|------------|--------------------------------------|

Reproductive toxicity : Not available  
STOT-single exposure : May cause respiratory irritation.

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|                                                       |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>MIXED XYLENES (1330-20-7)</b>                      |                                                                                                                                                                                                                                                              |
| STOT-single exposure                                  | May cause respiratory irritation.                                                                                                                                                                                                                            |
| <b>SOLVENT METHYL ISOBUTYL KETONE (108-10-1)</b>      |                                                                                                                                                                                                                                                              |
| STOT-single exposure                                  | May cause respiratory irritation.                                                                                                                                                                                                                            |
| <b>SOLVENT BUTANOL (71-36-3)</b>                      |                                                                                                                                                                                                                                                              |
| STOT-single exposure                                  | May cause drowsiness or dizziness. May cause respiratory irritation.                                                                                                                                                                                         |
| STOT-repeated exposure                                | : May cause damage to organs through prolonged or repeated exposure.                                                                                                                                                                                         |
| <b>MIXED XYLENES (1330-20-7)</b>                      |                                                                                                                                                                                                                                                              |
| LOAEL (oral, rat, 90 days)                            | 150 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents), Guideline: EPA OPP 82-1 (90-Day Oral Toxicity)                                                                      |
| STOT-repeated exposure                                | May cause damage to organs through prolonged or repeated exposure.                                                                                                                                                                                           |
| <b>2-methoxy-1-methylethyl acetate (108-65-6)</b>     |                                                                                                                                                                                                                                                              |
| NOAEL (dermal, rat/rabbit, 90 days)                   | > 1000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)                                                                                                                                       |
| <b>GLYCIDOXYPROPYL TRIMETHOXYSILANE (2530-83-8)</b>   |                                                                                                                                                                                                                                                              |
| NOAEL (oral, rat, 90 days)                            | ≥ 1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents), Guideline: EU Method B.26 (Sub-Chronic Oral Toxicity Test: Repeated Dose 90-Day Oral Toxicity Study in Rodents), Guideline: other: |
| <b>SOLVENT METHYL ISOBUTYL KETONE (108-10-1)</b>      |                                                                                                                                                                                                                                                              |
| LOAEL (oral, rat, 90 days)                            | 1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)                                                                                                                                       |
| NOAEL (oral, rat, 90 days)                            | 250 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)                                                                                                                                        |
| NOAEC (inhalation, rat, vapour, 90 days)              | 4.106 mg/l air Animal: rat, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study)                                                                                                                                                     |
| <b>THINNER REACTIVE ADDITIVE (2210-79-9)</b>          |                                                                                                                                                                                                                                                              |
| NOAEL (oral, rat, 90 days)                            | 600 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)                                                                                                                                        |
| Aspiration hazard                                     | : May be fatal if swallowed and enters airways.                                                                                                                                                                                                              |
| <b>WEGPOXI BLOCK N 2912 TYPE I R GRAY A COMPONENT</b> |                                                                                                                                                                                                                                                              |
| Viscosity, kinematic                                  | 2.013 – 2.143 mm²/s                                                                                                                                                                                                                                          |
| <b>MIXED XYLENES (1330-20-7)</b>                      |                                                                                                                                                                                                                                                              |
| Viscosity, kinematic                                  | ≈ 0.76 mm²/s Temp.: '20°C' Parameter: 'kinematic viscosity (in mm²/s)'                                                                                                                                                                                       |
| <b>2-methoxy-1-methylethyl acetate (108-65-6)</b>     |                                                                                                                                                                                                                                                              |
| Viscosity, kinematic                                  | 1.182 mm²/s                                                                                                                                                                                                                                                  |
| <b>GLYCIDOXYPROPYL TRIMETHOXYSILANE (2530-83-8)</b>   |                                                                                                                                                                                                                                                              |
| Viscosity, kinematic                                  | 3.43 mm²/s Temp.: '20°C' Parameter: 'kinematic viscosity (in mm²/s)'                                                                                                                                                                                         |
| <b>SOLVENT BUTANOL (71-36-3)</b>                      |                                                                                                                                                                                                                                                              |
| Viscosity, kinematic                                  | 3.684 mm²/s                                                                                                                                                                                                                                                  |

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

|                                     |                                                                                                                                                                                                                                                                                                    |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Symptoms/effects                    | : May cause damage to organs through prolonged or repeated exposure. Very toxic: danger of very serious irreversible effects in contact with skin. May cause an allergic skin reaction. Causes serious eye damage. May cause respiratory irritation. May be fatal if swallowed and enters airways. |
| Symptoms/effects after inhalation   | : Inhalation may cause irritation (cough, short breathing, difficulty in breathing).                                                                                                                                                                                                               |
| Symptoms/effects after skin contact | : Toxic in contact with skin. Causes skin irritation. irritation (itching, redness, blistering). Cracking of the skin. Prolonged or repeated contact may cause skin to become dry.                                                                                                                 |
| Symptoms/effects after eye contact  | : Causes serious eye damage. stinging. redness, itching, tears.                                                                                                                                                                                                                                    |
| Symptoms/effects after ingestion    | : May be harmful if swallowed. Ingestion may cause nausea and vomiting. Risk of lung oedema.                                                                                                                                                                                                       |
| Chronic symptoms                    | : Suspected carcinogen. May cause heritable genetic damage.                                                                                                                                                                                                                                        |

## SECTION 12: Ecological information

### 12.1. Toxicity

|                                                           |                                                                           |
|-----------------------------------------------------------|---------------------------------------------------------------------------|
| Ecology - general                                         | : Toxic to aquatic life with long lasting effects. Toxic to aquatic life. |
| Hazardous to the aquatic environment, short-term (acute)  | : Toxic to aquatic life.                                                  |
| Hazardous to the aquatic environment, long-term (chronic) | : Toxic to aquatic life with long lasting effects.                        |

#### MIXED XYLENES1330-20-7

|                      |                                                                                                            |
|----------------------|------------------------------------------------------------------------------------------------------------|
| LC50 - Fish [1]      | 2.6 mg/l Source: ECHA                                                                                      |
| EC50 - Crustacea [1] | 3.4 mg/l Test organisms (species): Ceriodaphnia dubia                                                      |
| ErC50 algae          | 2.2 mg/l                                                                                                   |
| LOEC (chronic)       | 3.16 mg/l Test organisms (species): Daphnia magna Duration: '21 d'                                         |
| NOEC chronic fish    | > 1.3 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) Duration: '56 d' |

#### 2-methoxy-1-methylethyl acetate108-65-6

|                      |                                                                                                                                           |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| LC50 - Fish [1]      | 100 mg/l Test organisms (species): Oryzias latipes                                                                                        |
| EC50 - Crustacea [1] | 500 mg/l Test organisms (species): Daphnia magna                                                                                          |
| EC50 72h - Algae [1] | 1000 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| NOEC (chronic)       | ≥ 100 mg/l Test organisms (species): Daphnia magna Duration: '21 d'                                                                       |
| NOEC chronic fish    | 47.5 mg/l Test organisms (species): Oryzias latipes Duration: '14 d'                                                                      |

#### ALUMINIUM SILICATE1327-36-2

|                 |                         |
|-----------------|-------------------------|
| LC50 - Fish [1] | 10000 mg/l Source: ECHA |
|-----------------|-------------------------|

#### GLYCIDOXYPROPYL TRIMETHOXYSILANE2530-83-8

|                      |                                                                                                                                          |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| LC50 - Fish [1]      | 55 mg/l Test organisms (species): Cyprinus carpio                                                                                        |
| EC50 - Crustacea [1] | 710 mg/l Source: SIDS                                                                                                                    |
| EC50 96h - Algae [1] | 350 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| EC50 96h - Algae [2] | 250 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| ErC50 algae          | 350 mg/l Source: SIDS                                                                                                                    |

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### GLYCIDOXYPROPYL TRIMETHOXYSILANE2530-83-8

|                        |                                                                     |
|------------------------|---------------------------------------------------------------------|
| LOEC (chronic)         | > 100 mg/l Test organisms (species): Daphnia magna Duration: '21 d' |
| NOEC (chronic)         | ≥ 100 mg/l Test organisms (species): Daphnia magna Duration: '21 d' |
| NOEC chronic crustacea | 82 mg/l                                                             |
| NOEC chronic algae     | 107 mg/l                                                            |

### SOLVENT METHYL ISOBUTYL KETONE108-10-1

|                      |                                                    |
|----------------------|----------------------------------------------------|
| LC50 - Fish [1]      | 672 mg/l Source: ECHA                              |
| EC50 - Crustacea [1] | > 200 mg/l Test organisms (species): Daphnia magna |

### THINNER REACTIVE ADDITIVE2210-79-9

|                      |                                                                                                                                          |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| LC50 - Fish [1]      | 13.851 mg/l                                                                                                                              |
| EC50 - Crustacea [1] | 3.3 mg/l Test organisms (species): Daphnia magna                                                                                         |
| EC50 72h - Algae [1] | 5.1 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| EC50 96h - Algae [1] | 25.053 mg/l                                                                                                                              |

### SOLVENT BUTANOL71-36-3

|                      |                        |
|----------------------|------------------------|
| LC50 - Fish [1]      | 1376 mg/l Source: ECHA |
| EC50 - Crustacea [1] | 1983 mg/l Source: ECHA |
| EC50 96h - Algae [1] | 225 mg/l Source: ECHA  |

## 12.2. Persistence and degradability

### WEGPOXI BLOCK N 2912 TYPE I R GRAY A COMPONENT

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### PHENOL, POLYMER WITH FORMALDEHYDE, GLYCIDYL ETHER28064-14-4

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### MIXED XYLENES1330-20-7

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### 2-methoxy-1-methylethyl acetate108-65-6

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### ALUMINIUM SILICATE1327-36-2

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### Quartz(SiO2)14808-60-7

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### GLYCIDOXYPROPYL TRIMETHOXYSILANE2530-83-8

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### SOLVENT METHYL ISOBUTYL KETONE108-10-1

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### THINNER REACTIVE ADDITIVE2210-79-9

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

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### SOLVENT BUTANOL71-36-3

|                               |                        |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |
|-------------------------------|------------------------|

### 12.3. Bioaccumulative potential

#### MIXED XYLENES1330-20-7

|                                                 |                   |
|-------------------------------------------------|-------------------|
| Partition coefficient n-octanol/water (Log Pow) | 3.15 Source: HSDB |
|-------------------------------------------------|-------------------|

#### 2-methoxy-1-methylethyl acetate108-65-6

|                                                 |                                                                  |
|-------------------------------------------------|------------------------------------------------------------------|
| Partition coefficient n-octanol/water (Log Pow) | 0.43 Source: International Uniform Chemical Information Database |
|-------------------------------------------------|------------------------------------------------------------------|

#### GLYCIDOXYPROPYL TRIMETHOXSILANE2530-83-8

|                                                 |       |
|-------------------------------------------------|-------|
| Partition coefficient n-octanol/water (Log Pow) | -0.92 |
|-------------------------------------------------|-------|

#### SOLVENT METHYL ISOBUTYL KETONE108-10-1

|                                                 |                         |
|-------------------------------------------------|-------------------------|
| Partition coefficient n-octanol/water (Log Pow) | 1.31 Source: ChemIDPlus |
|-------------------------------------------------|-------------------------|

#### THINNER REACTIVE ADDITIVE2210-79-9

|                                                 |                                                       |
|-------------------------------------------------|-------------------------------------------------------|
| Partition coefficient n-octanol/water (Log Pow) | 2.16 Source: Quantitative Structure Activity Relation |
|-------------------------------------------------|-------------------------------------------------------|

#### SOLVENT BUTANOL71-36-3

|                                                 |                |
|-------------------------------------------------|----------------|
| Partition coefficient n-octanol/water (Log Pow) | 1 Source: ECHA |
|-------------------------------------------------|----------------|

### 12.4. Mobility in soil

#### THINNER REACTIVE ADDITIVE2210-79-9

|                  |                                                        |
|------------------|--------------------------------------------------------|
| Mobility in soil | 121.7 Source: Quantitative Structure Activity Relation |
|------------------|--------------------------------------------------------|

### 12.5. Other adverse effects

Hazardous to the ozone layer

: Not available

Other adverse effects

: May cause pH changes in aqueous ecological systems. Before neutralisation, the product may represent a danger to aquatic organisms.

## SECTION 13: Disposal considerations

Waste treatment methods

: Must follow special treatment according to local regulation.

Sewage disposal recommendations

: Disposal must be done according to official regulations.

Product/Packaging disposal recommendations

: Disposal must be done according to official regulations.

Additional information

: Do not re-use empty containers.

## SECTION 14: Transport information

### 14.1 National and international Regulations

In accordance with IMDG / IATA / ANTT

| ANTT                           | IMDG  | IATA  |
|--------------------------------|-------|-------|
| <b>UN number</b>               |       |       |
| 1263                           | 1263  | 1263  |
| <b>UN Proper Shipping Name</b> |       |       |
| TINTA                          | PAINT | Paint |

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| Transport document description                                                    |                                                                                                                                                                        |                                                                                     |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Not applicable                                                                    | UN 1263 PAINT, 3, III, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS                                                                                                      | UN 1263 Paint, 3, III                                                               |
| Transport hazard class(es)                                                        |                                                                                                                                                                        |                                                                                     |
| 3                                                                                 | 3                                                                                                                                                                      | 3                                                                                   |
| Danger labels                                                                     |                                                                                                                                                                        |                                                                                     |
| 3                                                                                 | 3                                                                                                                                                                      | 3                                                                                   |
|  | <br> |  |
| Subsidiary risk                                                                   |                                                                                                                                                                        |                                                                                     |
| Not applicable                                                                    | Not applicable                                                                                                                                                         | Not applicable                                                                      |
| Risk Number                                                                       |                                                                                                                                                                        |                                                                                     |
| 30                                                                                | Not applicable                                                                                                                                                         | Not applicable                                                                      |
| Packing group                                                                     |                                                                                                                                                                        |                                                                                     |
| III                                                                               | III                                                                                                                                                                    | III                                                                                 |
| Special provisions                                                                |                                                                                                                                                                        |                                                                                     |
| 163,223,367                                                                       | 163,223,367,955                                                                                                                                                        | A3,A72,A192                                                                         |
| Dangerous for the environment                                                     |                                                                                                                                                                        |                                                                                     |
| Yes                                                                               | Yes                                                                                                                                                                    | Yes                                                                                 |

### 14.2 Other informations

No additional information available

## SECTION 15: Regulatory information

### 15.1. National regulations

Brazil Local Regulations

: Standard ABNT NBR 14725.  
Federal Decree no. 10.088, of 5 November 2019 – Promulgates Convention no. 170 of the WLO, relating to Safety in the Use of Chemicals in the Workplace, ratified by the Federative Republic of Brazil.  
Ministerial Order no. 2.770, of 5 September 2022 – Approves the new wording of Regulatory Standard No. 26  
Federal Decree no. 96.044, of 18 May 1988 - Approves Regulations for Road Transportation of Hazardous Materials  
Resolution no. 5998, of 03 November 2022, updates the regulation for road transport of dangerous goods, approves its Complementary Instructions, and other measures.  
Law No. 12.305, of August 2, 2010 (National Policy on Solid Waste)

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### SECTION 16: Other information

#### Abbreviations and acronyms

: CAS-No. - Chemical Abstracts Service number  
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  
BCF - Bioconcentration factor  
EC50 - Median effective concentration  
LC50 - Median lethal concentration  
VOC - Volatile Organic Compounds  
LD50 - Median lethal dose  
DMEL - Derived Minimal Effect level  
DNEL - Derived-No Effect Level  
COD - Chemical oxygen demand (COD)  
ATE - Acute Toxicity Estimate  
IMDG - International Maritime Dangerous Goods  
IATA - International Air Transport Association  
EC-No. - European Community number  
vPvB - Very Persistent and Very Bioaccumulative  
WGK - Water Hazard Class  
IOELV - Indicative Occupational Exposure Limit Value  
BLV - Biological limit value  
TRGS - Technical Rules for Hazardous Substances  
TLM - Median Tolerance Limit  
IARC - International Agency for Research on Cancer

Important information, but not specifically described in the previous sections: This MSDS was prepared based on current knowledge about the handling of the product under normal conditions of use, according to the application specified on the packaging and recommended usage in Section 1 of this MSDS. Any other use of the product involving its combination with other materials, as well as forms of use different from those indicated, are the user's responsibility. The company advises that the handling of any chemical substance requires prior knowledge of its hazards by the user. In the workplace it is responsibility of the company user of the product to provide training of its employees and contractors about the possible risks arising from exposure to the chemical. We reserve the right to change the information contained in this document without prior notice, due to the improvement and continuous evolution of the product and technical knowledge.

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