



NX.006 Nomix Conqueror Amenity

Printing: 18/05/2021 Date of compilation: 17/11/2020 Revised: 01/12/2020 Version: 2 (Replaced 1)

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier: NX.006

Nomix Conqueror Amenity

Other means of identification:

Non-applicable

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

Relevant uses: Plant Protection Product. For professional user/industrial user only.

Uses advised against: All uses not specified in this section or in section 7.3

1.3 Details of the supplier of the safety data sheet:

Nomix Enviro Limited

Unit 8 Anton Business Park, Anton Mill Road SP10 2NJ Andover - Hampshire - United Kingdom

Phone.: +44 (0) 800 0324352 - Fax: +44 (0) 800 0324 351

sales@nomixenviro.co.uk www.nomixenviro.co.uk

1.4 Emergency telephone number:

SECTION 2: HAZARDS IDENTIFICATION **

2.1 Classification of the substance or mixture:

CLP Regulation (EC) No 1272/2008:

Classification of this product has been carried out in accordance with CLP Regulation (EC) No 1272/2008.

Aquatic Chronic 3: Hazardous to the aquatic environment, long-term hazard, Category 3, H412

2.2 Label elements:

CLP Regulation (EC) No 1272/2008:

Hazard statements:

Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements:

P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing.

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

P501: Dispose of contents/container in accordance with regulations on hazardous waste or packaging and packaging waste respectively.

Supplementary information:

EUH208: Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

EUH211: Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

EUH401: To avoid risks to human health and the environment, comply with the instructions for use.

UFI: RH00-C0TV-P00X-1S8S

2.3 Other hazards:

Product fails to meet PBT/vPvB criteria

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS **

3.1 Substance:

Non-applicable

3.2 Mixture:

Chemical description: Mixture composed of chemical products

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^{**} Changes with regards to the previous version

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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS ** (continued)

Components:

In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

| | Identification | Chemical name/Classification | | Concentration |
|-------------------------|--|------------------------------|---|---------------|
| CAS: | 38641-94-0 | N-(phosphonomethy | d)glycine, compound with 2-propylamine (1:1) ⁽¹⁾ Self-classified | I |
| EC: Index: REACH: | 254-056-8 Non-applicable Non-applicable | Regulation 1272/2008 | Aquatic Chronic 2: H411 | 25 - <50 % |
| CAS: | 13463-67-7 | Titanium dioxide (ae | rodynamic diameter ≤ 10 μm) ⁽¹⁾ Self-classified | I |
| EC: Index: REACH: | 236-675-5 Non-applicable 01-2119489379-17- XXXX | Regulation 1272/2008 | Carc. 2: H351 - Warning | 1 - <3 % |
| CAS: | 2634-33-5 | 1,2-benzisothiazol-3 | (2H)-one ⁽¹⁾ ATP CLP00 | |
| EC: Index: REACH: | 220-120-9 613-088-00-6 01-2120761540-60- XXXX | Regulation 1272/2008 | Acute Tox. 4: H302; Aquatic Acute 1: H400; Eye Dam. 1: H318; Skin Irrit. 2: H315; Skin Sens. 1: H317 - Danger | <1 % |

⁽¹⁾ Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2015/830

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

Other information:

| Identification | Specific concentration limit |
|---|-------------------------------------|
| 1,2-benzisothiazol-3(2H)-one CAS: 2634-33-5 EC: 220-120-9 | % (w/w) >=0.05: Skin Sens. 1 - H317 |

^{**} Changes with regards to the previous version

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

By inhalation:

This product does not contain substances classified as hazardous for inhalation, however, in case of symptoms of intoxication remove the person affected from the exposure area and provide with fresh air. Seek medical attention if the symptoms get worse or persist.

By skin contact:

This product is not classified as hazardous when in contact with the skin. However, in case of skin contact it is recommended to remove contaminated clothes and shoes, rinse the skin or if necessary shower the affected person thoroughly with cold water and neutral soap. In case of serious reaction consult a doctor.

By eye contact:

Rinse eyes thoroughly with water for at least 15 minutes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case removal could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS for the product.

By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

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

Acute and delayed effects are indicated in sections 2 and 11.

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

Non-applicable

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media:

Suitable extinguishing media:

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SECTION 5: FIREFIGHTING MEASURES (continued)

Product is non-flammable under normal conditions of storage, handling and use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems.

Unsuitable extinguishing media:

Non-applicable

5.2 Special hazards arising from the substance or mixture:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC.

Additional provisions:

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Evacuate the area and keep out those who do not have protection.

6.2 Environmental precautions:

Avoid at all cost any type of spillage into an aqueous medium. Contain the product absorbed appropriately in hermetically sealed containers. Notify the relevant authority in case of exposure to the general public or the environment.

6.3 Methods and material for containment and cleaning up:

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

6.4 Reference to other sections:

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

A.- Precautions for safe manipulation

Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

B.- Technical recommendations for the prevention of fires and explosions

Product is non-flammable under normal conditions of storage, handling and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on conditions and materials that should be avoided.

C.- Technical recommendations to prevent ergonomic and toxicological risks

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

Due to the danger of this product for the environment it is recommended to use it within an area containing contamination control barriers in case of spillage, as well as having absorbent material in close proximity.

7.2 Conditions for safe storage, including any incompatibilities:

A.- Technical measures for storage

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SECTION 7: HANDLING AND STORAGE (continued)

Minimum Temp.: 0 °C

Maximum Temp.: 30 °C

Maximum time: 24 Months

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace:

EH40/2005 Workplace exposure limits, fourth edition, published 2020:

| Identification | Occ | upational exposu | ıre limits |
|---|--------------|------------------|-----------------------|
| Propane-1,2-diol | WEL (8h) | 150 ppm | 474 mg/m ³ |
| CAS: 57-55-6 EC: 200-338-0 | WEL (15 min) | | |
| Titanium dioxide (aerodynamic diameter ≤ 10 μm) | WEL (8h) | | 4 mg/m ³ |
| CAS: 13463-67-7 EC: 236-675-5 | WEL (15 min) | | |
| sodium hydroxide | WEL (8h) | | |
| CAS: 1310-73-2 EC: 215-185-5 | WEL (15 min) | | 2 mg/m ³ |

DNEL (Workers):

| | | Short e | xposure | Long ex | xposure |
|------------------------------|------------|----------------|----------------|------------------------|----------------|
| Identification | | Systemic | Local | Systemic | Local |
| 1,2-benzisothiazol-3(2H)-one | Oral | Non-applicable | Non-applicable | Non-applicable | Non-applicable |
| CAS: 2634-33-5 | Dermal | Non-applicable | Non-applicable | 0.966 mg/kg | Non-applicable |
| EC: 220-120-9 | Inhalation | Non-applicable | Non-applicable | 6.81 mg/m ³ | Non-applicable |

DNEL (General population):

| | | Short e | xposure | Long ex | kposure |
|------------------------------|------------|----------------|----------------|-----------------------|----------------|
| Identification | | Systemic | Local | Systemic | Local |
| 1,2-benzisothiazol-3(2H)-one | Oral | Non-applicable | Non-applicable | Non-applicable | Non-applicable |
| CAS: 2634-33-5 | Dermal | Non-applicable | Non-applicable | 0.345 mg/kg | Non-applicable |
| EC: 220-120-9 | Inhalation | Non-applicable | Non-applicable | 1.2 mg/m ³ | Non-applicable |

PNEC:

| Identification | | | | |
|------------------------------|--------------|----------------|-------------------------|---------------|
| 1,2-benzisothiazol-3(2H)-one | STP | 1.03 mg/L | Fresh water | 0.00403 mg/L |
| CAS: 2634-33-5 | Soil | 3 mg/kg | Marine water | 0.000403 mg/L |
| EC: 220-120-9 | Intermittent | 0.0011 mg/L | Sediment (Fresh water) | 0.0499 mg/kg |
| | Oral | Non-applicable | Sediment (Marine water) | 0.00499 mg/kg |

8.2 Exposure controls:

A.- General security and hygiene measures in the work place

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

B.- Respiratory protection

The use of protection equipment will be necessary if a mist forms or if the occupational exposure limits are exceeded.

C.- Specific protection for the hands

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

| Pictogram | PPE | Labelling | CEN Standard | Remarks |
|---------------------------|----------------------------|-----------|---------------------|--|
| Mandatory hand protection | Chemical protective gloves | CAT III | EN 420:2004+A1:2010 | Replace the gloves at any sign of deterioration. |

As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance with total reliability and has therefore to be checked prior to the application.

D.- Ocular and facial protection

Non-applicable

E.- Body protection

| Pictogram | PPE | Labelling | CEN Standard | Remarks |
|-----------|----------------------|-----------|-------------------|---|
| | Work clothing | CATI | | Replace before any evidence of deterioration. For periods of prolonged exposure to the product for professional/industrial users CE III is recommended, in accordance with the regulations in EN ISO 6529:2013, EN ISO 6530:2005, EN ISO 13688:2013, EN 464:1994. |
| | Anti-slip work shoes | CATII | EN ISO 20347:2012 | Replace before any evidence of deterioration. For periods of prolonged exposure to the product for professional/industrial users CE III is recommended, in accordance with the regulations in EN ISO 20345:2012 y EN 13832-1:2007 |

F.- Additional emergency measures

| Emergency measure | Standards | Emergency measure | Standards |
|-------------------|---|-------------------|--|
| = + | ANSI Z358-1 ISO 3864-1:2011, ISO 3864-4:2011 | * | DIN 12 899 ISO 3864-1:2011, ISO 3864-4:2011 |
| Emergency shower | | Eyewash stations | |

Environmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

Volatile organic compounds:

With regard to Directive 2010/75/EU, this product has the following characteristics:

V.O.C. (Supply): 0 % weight
V.O.C. density at 20 °C: 0 kg/m³ (0 g/L)
Average carbon number: Non-applicable
Average molecular weight: Non-applicable

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

For complete information see the product datasheet.

Appearance:

Physical state at 20 °C:

Appearance:

Milky

Colour:

Odour:

Odourless

Odour threshold:

Non-applicable *

Volatility:

Boiling point at atmospheric pressure: Non-applicable *
*Not relevant due to the nature of the product, not providing information property of its hazards.

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| SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued) | SECTION 9: PHYSICAL | AND CHEMICAL | PROPERTIES (| (continued) |
|---|---------------------|--------------|--------------|-------------|
|---|---------------------|--------------|--------------|-------------|

Vapour pressure at 20 °C: Non-applicable * Vapour pressure at 50 °C: Non-applicable * Evaporation rate at 20 °C: Non-applicable *

Product description:

Density at 20 °C: 1080 - 1100 kg/m³

1.08 - 1.1 Relative density at 20 °C: Dynamic viscosity at 20 °C: Non-applicable * Kinematic viscosity at 20 °C: Non-applicable * Kinematic viscosity at 40 °C: >20.5 cSt Concentration: Non-applicable * pH: 5 - 7

Vapour density at 20 °C:

Non-applicable * Partition coefficient n-octanol/water 20 °C: Non-applicable *

Solubility in water at 20 °C:

Solubility properties: Non-applicable * Decomposition temperature: Non-applicable * Melting point/freezing point: Non-applicable * Explosive properties: Non-applicable * Oxidising properties: Non-applicable *

Flammability:

Flash Point: Non Flammable (>60 °C)

Heat of combustion: Non-applicable * Flammability (solid, gas): Non-applicable * Autoignition temperature: Non-applicable * Lower flammability limit: Non-applicable * Upper flammability limit: Non-applicable *

Explosive:

Lower explosive limit: Non-applicable * Upper explosive limit: Non-applicable *

9.2 Other information:

> Surface tension at 20 °C: Non-applicable * Refraction index: Non-applicable *

*Not relevant due to the nature of the product, not providing information property of its hazards.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

10.2 Chemical stability:

Chemically stable under the conditions of storage, handling and use.

10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

| Shock and friction | Contact with air | Increase in temperature | Sunlight | Humidity |
|--------------------|------------------|-------------------------|----------|----------|

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SECTION 10: STABILITY AND REACTIVITY (continued)

| Not applicable Not applicable Not applicable Not applicable | Not applicable |
|---|----------------|

10.5 Incompatible materials:

| Acids | Water | Oxidising materials | Combustible materials | Others |
|--------------------|----------------|---------------------|-----------------------|-------------------------------|
| Avoid strong acids | Not applicable | Not applicable | Not applicable | Avoid alkalis or strong bases |

10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO2), carbon monoxide and other organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects:

The experimental information related to the toxicological properties of the product itself is not available

Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

- A- Ingestion (acute effect):
 - Acute toxicity: Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
 - Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as dangerous for this effect. For more information see section 3.
- B- Inhalation (acute effect):
 - Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for inhalation. For more information see section 3.
 - Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- C- Contact with the skin and the eyes (acute effect):
 - Contact with the skin: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous for skin contact. For more information see section 3.
 - Contact with the eyes: Based on available data, the classification criteria are not met. However, it does contain substances classified as dangerous for this effect. For more information see section 3.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
 - Carcinogenicity: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous with carcinogenic effects. For more information see section 3.
 - IARC: Titanium dioxide (aerodynamic diameter ≤ 10 µm) (2B)
 - Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
 - Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- E- Sensitizing effects:
 - Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous with sensitising effects. For more information see section 3.
 - Cutaneous: Based on available data, the classification criteria are not met. However, it contains substances classified as dangerous with sensitising effects. For more information see section 3.
- F- Specific target organ toxicity (STOT) single exposure:

Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

- G- Specific target organ toxicity (STOT)-repeated exposure:
 - Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
 - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

H- Acniration hazard

Safety data sheet



According to 1907/2006/EC (REACH), 2015/830/EU (NORTH IRELAND)

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SECTION 11: TOXICOLOGICAL INFORMATION (continued)

II ASPII GUOIT HGZGI G

Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

Other information:

CAS 13463-67-7 Titanium dioxide (aerodynamic diameter $\leq 10~\mu m$): The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 % or more of titanium dioxide which is in the form of or incorporated in particles with aerodynamic diameter $\leq 10~\mu m$

Specific toxicology information on the substances:

| Identification | Д | Acute toxicity | |
|---|-----------------|----------------|--------|
| N-(phosphonomethyl)glycine, compound with 2-propylamine (1:1) | LD50 oral | 4873 mg/kg | Rat |
| CAS: 38641-94-0 | LD50 dermal | >2000 mg/kg | |
| EC: 254-056-8 | LC50 inhalation | >5 mg/L (4 h) | |
| Titanium dioxide (aerodynamic diameter ≤ 10 µm) | LD50 oral | 10000 mg/kg | Rat |
| CAS: 13463-67-7 | LD50 dermal | 10000 mg/kg | Rabbit |
| EC: 236-675-5 | LC50 inhalation | >5 mg/L (4 h) | |
| 1,2-benzisothiazol-3(2H)-one | LD50 oral | 500 mg/kg | Rat |
| CAS: 2634-33-5 | LD50 dermal | >2000 mg/kg | |
| EC: 220-120-9 | LC50 inhalation | >5 mg/L | |

SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

12.1 Toxicity:

| Identification | Acute toxicity | | Species | Genus |
|---|----------------|----------------------|---------|------------|
| N-(phosphonomethyl)glycine, compound with 2-propylamine (1:1) | LC50 | >1 - 10 mg/L (96 h) | | Fish |
| CAS: 38641-94-0 | EC50 | >1 - 10 mg/L (48 h) | | Crustacean |
| EC: 254-056-8 | EC50 | >1 - 10 mg/L (72 h) | | Algae |
| 1,2-benzisothiazol-3(2H)-one | LC50 | >0.1 - 1 mg/L (96 h) | | Fish |
| CAS: 2634-33-5 | EC50 | >0.1 - 1 mg/L (48 h) | | Crustacean |
| EC: 220-120-9 | EC50 | >0.1 - 1 mg/L (72 h) | | Algae |

12.2 Persistence and degradability:

| Identification | Degradability | | Biodegradability | |
|------------------------------|---------------|----------------|------------------|----------|
| 1,2-benzisothiazol-3(2H)-one | BOD5 | Non-applicable | Concentration | 100 mg/L |
| CAS: 2634-33-5 | COD | Non-applicable | Period | 28 days |
| EC: 220-120-9 | BOD5/COD | Non-applicable | % Biodegradable | 0 % |

12.3 Bioaccumulative potential:

| Identification | Bioaccumulation potential | |
|---|---------------------------|------|
| N-(phosphonomethyl)glycine, compound with 2-propylamine (1:1) | BCF | 0 |
| CAS: 38641-94-0 | Pow Log | -3.2 |
| EC: 254-056-8 | Potential | |
| 1,2-benzisothiazol-3(2H)-one | BCF | 2 |
| CAS: 2634-33-5 | Pow Log | 1.45 |
| EC: 220-120-9 | Potential | Low |

12.4 Mobility in soil:

| Identification | Absorpt | Absorption/desorption | | Volatility | |
|---|-----------------|-----------------------|------------|----------------|--|
| N-(phosphonomethyl)glycine, compound with 2- propylamine (1:1) | Koc | 22300 | Henry | Non-applicable | |
| CAS: 38641-94-0 | Conclusion | Immobile | Dry soil | Non-applicable | |
| EC: 254-056-8 | Surface tension | Non-applicable | Moist soil | Non-applicable | |

12.5 Results of PBT and vPvB assessment:

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SECTION 12: ECOLOGICAL INFORMATION (continued)

Product fails to meet PBT/vPvB criteria

12.6 Other adverse effects:

Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

| Code | Description | Waste class (Regulation (EU) No 1357/2014) |
|------|---|---|
| | It is not possible to assign a specific code, as it depends on the intended use by the user | Dangerous |

Type of waste (Regulation (EU) No 1357/2014):

HP14 Ecotoxic

Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC, The Waste Regulations 2011, 2011 No. 988). As under 15 01 (2014/955/EU) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. We do not recommended disposal down the drain. See paragraph 6.2.

Regulations related to waste management:

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

SECTION 14: TRANSPORT INFORMATION

Transport of dangerous goods by land:

With regard to ADR 2021 and RID 2021:

14.1 UN number: Non-applicable
 14.2 UN proper shipping name: Non-applicable
 14.3 Transport hazard class(es): Non-applicable
 Labels: Non-applicable
 14.4 Packing group: Non-applicable

14.5 Environmental hazards: No

14.6 Special precautions for user

Special regulations:

Tunnel restriction code:

Physico-Chemical properties:
Limited quantities:

Non-applicable
Non-applicable

Transport in bulk according

Non-applicable

14.7 Transport in bulk according to Annex II of Marpol and

the IBC Code:

ode:

Transport of dangerous goods by sea:

With regard to IMDG 39-18:

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SECTION 14: TRANSPORT INFORMATION (continued)

Non-applicable 14.1 UN number: 14.2 UN proper shipping name: Non-applicable 14.3 Transport hazard class(es): Non-applicable Labels: Non-applicable 14.4 Packing group: Non-applicable

14.5 Marine pollutant:

14.6 Special precautions for user

Special regulations: Non-applicable

EmS Codes:

Physico-Chemical properties: see section 9 Limited quantities: Non-applicable Segregation group: Non-applicable Non-applicable

14.7 Transport in bulk according to Annex II of Marpol and

the IBC Code:

Transport of dangerous goods by air:

With regard to IATA/ICAO 2021:

14.1 UN number: Non-applicable Non-applicable 14.2 UN proper shipping name: Non-applicable 14.3 Transport hazard class(es): Non-applicable Labels: Non-applicable 14.4 Packing group:

14.5 Environmental hazards:

14.6 Special precautions for user

see section 9 Physico-Chemical properties: 14.7 Transport in bulk according Non-applicable

to Annex II of Marpol and

the IBC Code:

SECTION 15: REGULATORY INFORMATION

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

Regulation (EC) No 528/2012: contains a preservative to protect the initial properties of the treated article. Contains bronopol (INN), 1,2-benzisothiazol-3(2H)-one.

Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Non-applicable

Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable

Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable

Article 95, REGULATION (EU) No 528/2012: 1,2-benzisothiazol-3(2H)-one (Product-type 2, 6, 9, 11, 12, 13)

REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable

Seveso III:

Non-applicable

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc):

Shall not be used in:

—ornamental articles intended to produce light or colour effects by means of different phases, for example in ornamental lamps and ashtrays,

-tricks and jokes,

—games for one or more participants, or any article intended to be used as such, even with ornamental aspects.

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

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SECTION 15: REGULATORY INFORMATION (continued)

Other legislation:

The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (CDG 2009), SI 2009 No 1348 The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment (Amendment) Regulations 2011, 2011 No. 1885 Control of Substances Hazardous to Health Regulations 2002 (as amended)

EH40/2005 Workplace exposure limits The Waste Regulations 2011, 2011 No. 988

15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:

This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (Regulation (EC) No 2015/830)

Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.:

COMPOSITION/INFORMATION ON INGREDIENTS (SECTION 3):

· Removed substances

Oxirane, 2-methyl-, polymer with oxirane, mono-C10-12-alkyl ethers, phosphates (68551-05-3)

Phosphoric acid (7664-38-2)

Alcohols C8-10, ethoxylated, propoxylated (68603-25-8)

CLP Regulation (EC) No 1272/2008 (SECTION 2, SECTION 16):

- · Precautionary statements
- Supplementary information

Texts of the legislative phrases mentioned in section 2:

H412: Harmful to aquatic life with long lasting effects.

Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

CLP Regulation (EC) No 1272/2008:

Acute Tox. 4: H302 - Harmful if swallowed.

Aquatic Acute 1: H400 - Very toxic to aquatic life.

Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.

Carc. 2: H351 - Suspected of causing cancer (Inhalation).

Eye Dam. 1: H318 - Causes serious eye damage.

Skin Irrit. 2: H315 - Causes skin irritation.

Skin Sens. 1: H317 - May cause an allergic skin reaction.

Advice related to training:

Minimal training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

Principal bibliographical sources:

http://echa.europa.eu

http://eur-lex.europa.eu

Abbreviations and acronyms:

ADR: European agreement concerning the international carriage of dangerous goods by road

IMDG: International maritime dangerous goods code

IATA: International Air Transport Association ICAO: International Civil Aviation Organisation

COD: Chemical Oxygen Demand

BOD5: 5-day biochemical oxygen demand

BCF: Bioconcentration factor LD50: Lethal Dose 50 LC50: Lethal Concentration 50 EC50: Effective concentration 50

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Log-POW: Octanol-water partition coefficient Koc: Partition coefficient of organic carbon

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The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.

- END OF SAFETY DATA SHEET -

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