

**NX.008**  
**Nomix TDC Universal Cleaner**

Printing: 18/05/2021

Date of compilation: 16/11/2020

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Version: 2 (Replaced 1)

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

**1.1 Product identifier:** NX.008  
Nomix TDC Universal Cleaner

**Other means of identification:**

Non-applicable

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

Relevant uses: Detergent. 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:** + 44 (0) 1865 407 333

**SECTION 2: HAZARDS IDENTIFICATION**

**2.1 Classification of the substance or mixture:**

**GB CLP Regulation:**

Classification of this product has been carried out in accordance with GB CLP Regulation.

Eye Irrit. 2: Eye irritation, Category 2, H319

**2.2 Label elements:**

**GB CLP Regulation:**

**Warning**



**Hazard statements:**

Eye Irrit. 2: H319 - Causes serious eye irritation.

**Precautionary statements:**

P264: Wash thoroughly after use.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

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

P337+P313: If eye irritation persists: Get medical advice/attention.

**Supplementary information:**

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

**2.3 Other hazards:**

Non-applicable

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**3.1 Substance:**

Non-applicable

**3.2 Mixture:**

**Chemical description:** Mixture composed of chemical products

**Components:**

In accordance with Annex II of The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020, the product contains:

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

| Identification  | Chemical name/Classification   | Concentration |
|-----------------|--|---------------|
| CAS: 68439-46-3 | <b>Alcohol ethoxylated (C9-C11) (6 EO)</b><br>Acute Tox. 4: H302; Eye Dam. 1: H318 - Danger   | 5 - <10 %     |
| CAS: 5989-27-5  | <b>d-limonene</b><br>Aquatic Acute 1: H400; Aquatic Chronic 3: H412; Asp. Tox. 1: H304; Flam. Liq. 3: H226; Skin Irrit. 2: H315; Skin Sens. 1: H317 - Danger  | <1 %          |
| CAS: 2634-33-5  | <b>1,2-benzisothiazol-3(2H)-one</b><br>Acute Tox. 4: H302; Aquatic Acute 1: H400; Eye Dam. 1: H318; Skin Irrit. 2: H315; Skin Sens. 1: H317 - Danger          | <1 %          |

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<br>CAS: 2634-33-5 | % (w/w) >=0.05: Skin Sens. 1 - H317 |

**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 lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of 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:**

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

**Unsuitable extinguishing media:**

IT IS RECOMMENDED NOT to use full jet water as an extinguishing agent.

**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.

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### SECTION 5: FIREFIGHTING MEASURES (continued)

#### 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,...).

#### 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. Evacuate the area and keep out those without protection. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Above all prevent the formation of any vapour-air flammable mixtures, through either ventilation or the use of an inert medium. Destroy any source of ignition. Eliminate electrostatic charges by interconnecting all the conductive surfaces on which static electricity could form, and also ensuring that all surfaces are connected to the ground.

#### 6.2 Environmental precautions:

Avoid spillage into the aquatic environment as it contains substances potentially dangerous for this. Contain the product absorbed in hermetically sealed containers. In the case of serious spillage into the aquatic environment notify the relevant authority.

#### 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

Avoid the evaporation of the product as it contains flammable substances, which could form flammable vapour/air mixtures in the presence of sources of ignition. Control sources of ignition (mobile phones, sparks,...) and transfer at slow speeds to avoid the creation of electrostatic charges. Consult section 10 for 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

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

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

A.- Technical measures for storage

Minimum Temp.: 2 °C

Maximum Temp.: 35 °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):

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**SECTION 7: HANDLING AND STORAGE (continued)**

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                     | Occupational exposure limits |         |                       |
|------------------------------------|------------------------------|---------|-----------------------|
|                                    | WEL (8h)                     |         |                       |
| sodium hydroxide<br>CAS: 1310-73-2 | WEL (15 min)                 |         | 2 mg/m <sup>3</sup>   |
| Propane-1,2-diol<br>CAS: 57-55-6   | WEL (8h)                     | 150 ppm | 474 mg/m <sup>3</sup> |
|                                    | WEL (15 min)                 |         |                       |

**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 <<UKCA marking>>. 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

| Pictogram  | PPE                                   | Remarks  |
|--|---------------------------------------|--|
| <br>Mandatory hand protection | Protective gloves against minor risks | Replace gloves in case of any sign of damage. For prolonged periods of exposure to the product for professional users/industrials, we recommend using CE III gloves in line with standards EN 420:2004+A1:2010 and EN ISO 374-1:2016+A1:2018 |

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

| Pictogram  | PPE   | Remarks   |
|--|---|---|
| <br>Mandatory face protection | Panoramic glasses against splash/projections. | Clean daily and disinfect periodically according to the manufacturer's instructions. Use if there is a risk of splashing. |

E.- Body protection

Non-applicable

F.- Additional emergency measures

| Emergency measure   | Standards                                       | Emergency measure  | Standards                                      |
|---|---|--|--|
| <br>Emergency shower | ANSI Z358-1<br>ISO 3864-1:2011, ISO 3864-4:2011 | <br>Eyewash stations | DIN 12 899<br>ISO 3864-1:2011, ISO 3864-4:2011 |

**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

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**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: | Liquid  |
| Appearance:              | Viscous   |
| Colour:                  |  Emerald |
| Odour:                   | Pleasant  |
| Odour threshold:         | Non-applicable *  |

**Volatility:**

|  |                  |
|--|------------------|
| Boiling point at atmospheric pressure: | Non-applicable * |
| 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:                            | 1030.2 kg/m <sup>3</sup> |
| Relative density at 20 °C:                   | 1.03                     |
| 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:  | ~7.5 - 8.5               |
| Vapour density at 20 °C:                     | Non-applicable *         |
| Partition coefficient n-octanol/water 20 °C: | Non-applicable *         |
| Solubility in water at 20 °C:                |                          |
| Solubility properties:                       | Completely miscible      |
| 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.

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## 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       |
|--------------------|------------------|-------------------------|------------|----------------|
| Not applicable     | Not applicable   | Precaution              | Precaution | Not applicable |

### 10.5 Incompatible materials:

| Acids              | Water          | Oxidising materials | Combustible materials | Others                        |
|--------------------|----------------|---------------------|-----------------------|-------------------------------|
| Avoid strong acids | Not applicable | Avoid direct impact | 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 (CO<sub>2</sub>), 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: Produces eye damage after contact.

#### D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):

- Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for the effects mentioned. For more information see section 3.  
IARC: d-limonene (3)
- 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:

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**SECTION 11: TOXICOLOGICAL INFORMATION (continued)**

- 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- Aspiration hazard:

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.

**Other information:**

Non-applicable

**Specific toxicology information on the substances:**

| Identification   | Acute toxicity  |                  | Genus  |
|--|-----------------|------------------|--------|
|  | LD50 oral       | LD50 dermal      |        |
| Alcohol ethoxylated (C9-C11) (6 EO)<br>CAS: 68439-46-3 | LD50 oral       | 500 mg/kg (ATEi) |        |
|  | LD50 dermal     | >5000 mg/kg      |        |
|  | LC50 inhalation | >20 mg/L (4 h)   |        |
| d-limonene<br>CAS: 5989-27-5                           | LD50 oral       | 4400 mg/kg       | Rat    |
|  | LD50 dermal     | 5100 mg/kg       | Rabbit |
|  | LC50 inhalation | >20 mg/L         |        |
| 1,2-benzisothiazol-3(2H)-one<br>CAS: 2634-33-5         | LD50 oral       | 500 mg/kg        | Rat    |
|  | LD50 dermal     | >5000 mg/kg      |        |
|  | 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      |
|--|----------------|----------------------|---------------------|------------|
|  | LC50           | EC50                 |                     |            |
| Alcohol ethoxylated (C9-C11) (6 EO)<br>CAS: 68439-46-3 | LC50           | 6 mg/L (96 h)        | N/A                 | Fish       |
|  | EC50           | 5.3 mg/L (48 h)      | N/A                 | Crustacean |
|  | EC50           | Non-applicable       |                     |            |
| d-limonene<br>CAS: 5989-27-5                           | LC50           | 0.702 mg/L (96 h)    | Pimephales promelas | Fish       |
|  | EC50           | 0.577 mg/L (48 h)    | Daphnia magna       | Crustacean |
|  | EC50           | Non-applicable       |                     |            |
| 1,2-benzisothiazol-3(2H)-one<br>CAS: 2634-33-5         | LC50           | >0.1 - 1 mg/L (96 h) |                     | Fish       |
|  | EC50           | >0.1 - 1 mg/L (48 h) |                     | Crustacean |
|  | EC50           | >0.1 - 1 mg/L (72 h) |                     | Algae      |

**12.2 Persistence and degradability:**

| Identification   | Degradability |                | Biodegradability |                |
|--|---------------|----------------|------------------|----------------|
|  | BOD5          | COD            | Concentration    | Period         |
| Alcohol ethoxylated (C9-C11) (6 EO)<br>CAS: 68439-46-3 | BOD5          | Non-applicable | Concentration    | Non-applicable |
|  | COD           | Non-applicable | Period           | 28 days        |
|  | BOD5/COD      | Non-applicable | % Biodegradable  | 60 %           |
| d-limonene<br>CAS: 5989-27-5                           | BOD5          | Non-applicable | Concentration    | Non-applicable |
|  | COD           | Non-applicable | Period           | 28 days        |
|  | BOD5/COD      | Non-applicable | % Biodegradable  | 100 %          |

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**SECTION 12: ECOLOGICAL INFORMATION (continued)**

| Identification | Degradability                                  |                | Biodegradability |               |
|----------------|--|----------------|------------------|---------------|
|                | 1,2-benzisothiazol-3(2H)-one<br>CAS: 2634-33-5 | BOD5           | Non-applicable   | Concentration |
|                | COD  | Non-applicable | Period           | 28 days       |
|                | BOD5/COD                                       | Non-applicable | % Biodegradable  | 0 %           |

**12.3 Bioaccumulative potential:**

| Identification                                 | Bioaccumulation potential    |      |
|--|------------------------------|------|
|  | d-limonene<br>CAS: 5989-27-5 | BCF  |
|  | Pow Log                      | 4.83 |
|  | Potential                    | High |
| 1,2-benzisothiazol-3(2H)-one<br>CAS: 2634-33-5 | BCF                          | 2    |
|  | Pow Log                      | 1.45 |
|  | Potential                    | Low  |

**12.4 Mobility in soil:**

| Identification | Absorption/desorption        |                      | Volatility |                |
|----------------|------------------------------|----------------------|------------|----------------|
|                | d-limonene<br>CAS: 5989-27-5 | Koc                  | 6324       | Henry          |
|                | Conclusion                   | Immobile             | Dry soil   | Non-applicable |
|                | Surface tension              | 2.675E-2 N/m (25 °C) | Moist soil | Non-applicable |

**12.5 Results of PBT and vPvB assessment:**

Non-applicable

**12.6 Other adverse effects:**

Not described

**SECTION 13: DISPOSAL CONSIDERATIONS**

**13.1 Waste treatment methods:**

**Waste management (disposal and evaluation):**

Consult the authorized waste service manager on the assessment and disposal operations in accordance The Waste Regulations 2011, 2011 No. 988. As under 15 01 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 UK UK REACH the provisions related to waste management are stated

UK legislation: The Waste Regulations 2011.

**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**
- Physico-Chemical properties: see section 9
- 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code:** Non-applicable

**Transport of dangerous goods by sea:**

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**SECTION 14: TRANSPORT INFORMATION (continued)**

With regard to IMDG 39-18:

|   |                |
|---|----------------|
| <b>14.1 UN number:</b>  | Non-applicable |
| <b>14.2 UN proper shipping name:</b>  | Non-applicable |
| <b>14.3 Transport hazard class(es):</b>   | Non-applicable |
| Labels:   | Non-applicable |
| <b>14.4 Packing group:</b>  | Non-applicable |
| <b>14.5 Marine pollutant:</b>   | No             |
| <b>14.6 Special precautions for user</b>  |                |
| Special regulations:  | Non-applicable |
| EmS Codes:  |                |
| Physico-Chemical properties:  | see section 9  |
| Limited quantities:   | Non-applicable |
| Segregation group:  | Non-applicable |
| <b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code:</b> | Non-applicable |

**Transport of dangerous goods by air:**

With regard to IATA/ICAO 2021:

|   |                |
|---|----------------|
| <b>14.1 UN number:</b>  | Non-applicable |
| <b>14.2 UN proper shipping name:</b>  | Non-applicable |
| <b>14.3 Transport hazard class(es):</b>   | Non-applicable |
| Labels:   | Non-applicable |
| <b>14.4 Packing group:</b>  | Non-applicable |
| <b>14.5 Environmental hazards:</b>  | No             |
| <b>14.6 Special precautions for user</b>  |                |
| Physico-Chemical properties:  | see section 9  |
| <b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code:</b> | Non-applicable |

**SECTION 15: REGULATORY INFORMATION**

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

**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.

**Other legislation:**

The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020.

The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2019.

Control of Substances Hazardous to Health Regulations 2002 (as amended)

EH40/2005 Workplace exposure limits.

COSHH-SR24 Storing chemical products (small scale).

COSHH-SR2 Diluting chemical concentrates.

COSHH-SR4 Manual cleaning and disinfecting surfaces.

The Product Safety and Metrology etc. (Amendment etc.) (EU Exit) Regulations 2019: SCHEDULE 34 - Amendment of Regulation (EC) No 1223/2009 and related amendments.

The Detergents (Amendment) (EU Exit) Regulations 2020.

**SECTION 16: OTHER INFORMATION**

**Legislation related to safety data sheets:**

- CONTINUED ON NEXT PAGE -

**NX.008**  
**Nomix TDC Universal Cleaner**

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**SECTION 16: OTHER INFORMATION (continued)**

This safety data sheet has been designed in accordance with ANNEX II-The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020.

**Texts of the legislative phrases mentioned in section 2:**

H319: Causes serious eye irritation.

**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

**GB CLP Regulation:**

Acute Tox. 4: H302 - Harmful if swallowed.

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

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

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.

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

Flam. Liq. 3: H226 - Flammable liquid and vapour.

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

Log-POW: Octanol-water partition coefficient

Koc: Partition coefficient of organic carbon

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at UK, 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 -