

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Mixture  
Product name : Green'R Superconcentrates 2 Sanitary Cleaner  
UFI : 9600-40WR-F00M-5EQS  
Product code : 00002  
Type of product : Detergent

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

##### 1.2.1. Relevant identified uses

Main use category : Professional use  
Use of the substance/mixture : Cleaning/washing agents and additives  
Function or use category : Cleaning/washing agents and additives

##### 1.2.2. Uses advised against

Restrictions on use : The product should not be used for purposes other than those shown above without first referring to the supplier and obtaining written handling instructions

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

##### Manufacturer

Christeyns NV  
Afrikalaan 182  
9000 GENT  
Belgium  
T +32 (0)9/ 223 38 71 - F +32 (0)9/ 233 03 44  
[info@christeyns.be](mailto:info@christeyns.be) - [www.christeyns.com](http://www.christeyns.com)

##### Distributor

Casoria Company Ltd. Ltd  
1 Farnham Street  
IE- H12 A9K0 Cavan – Co. Cavan  
Ireland  
T 00353 49 4361869 - F 00353 49 436 1869  
[sds@casoria.ie](mailto:sds@casoria.ie) - [www.casoria.ie](http://www.casoria.ie)

##### Distributor

Christeyns UK Ltd.  
Rutland Street  
GB- Bradford BD4 7EA  
United Kingdom  
T +44 (0)1274 39 32 86 - F +44 (0)1274 30 91 43  
[info@christeyns.be](mailto:info@christeyns.be) - [www.christeyns.com](http://www.christeyns.com)

##### Distributor

Christeyns Technologies Ltd.  
Mazars, Block 3, Harcourt Centre, Harcourt Road  
IE- 2 Dublin  
Ireland  
T +353 1 8146022

##### Distributor

Christeyns Food Hygiene Ltd. Ltd  
2, Cameron Court, Winwick Quay  
GB- WA2 8RE Warrington – Cheshire  
United Kingdom  
T +44 (0)1925 23 46 96 - F +44 (0)1925 23 46 93  
[UK-foodinfo@christeyns.com](mailto:UK-foodinfo@christeyns.com) - [www.christeyns.com](http://www.christeyns.com)

#### 1.4. Emergency telephone number

| Country        | Official advisory body   | Address                           | Emergency number   | Comment                              |
|----------------|--|-----------------------------------|--|--------------------------------------|
| Ireland        | National Poisons Information Centre<br>Beaumont Hospital                     | PO Box 1297<br>Beaumont Road<br>9 | +353 1 809 2566<br>(Healthcare professionals-<br>24/7)<br>+353 1 809 2166 (public,<br>8am - 10pm, 7/7) |                                      |
| United Kingdom | National Poisons Information Service<br>(Birmingham Centre)<br>City Hospital | Dudley Road<br>B18 7QH            | 0344 892 0111  | Only for healthcare<br>professionals |

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

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

Skin corrosion/irritation, Category 1 H314  
Serious eye damage/eye irritation, Category 1 H318

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

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

No additional information available

# Green'R Superconcentrates 2 Sanitary Cleaner

## Safety Data Sheet

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

### 2.2. Label elements

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

Hazard pictograms (CLP)



GHS05

|                                |   |
|--------------------------------|---|
| CLP Signal word                | : Danger  |
| Contains                       | : C10 Guerbet (2-propylheptyl) fatty acid ethoxylate 6EO; Lactic acid   |
| Hazard statements (CLP)        | : H314 - Causes severe skin burns and eye damage.   |
| Precautionary statements (CLP) | : P280 - Wear protective clothing, eye protection, face protection, protective gloves.<br>P301+P330+P331+P310 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor.<br>P303+P361+P353+P310 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Immediately call a POISON CENTER or doctor.<br>P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor. |

### 2.3. Other hazards

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

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

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

| Name  | Product identifier   | %      | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---|--|--------|---|
| Lactic acid   | CAS-no: 79-33-4<br>Einecs nr: 201-196-2<br>REACH-no: 01-2119474164-39                              | 5 – 10 | Skin Corr. 1C, H314<br>Eye Dam. 1, H318<br>EUH071               |
| citric acid<br>substance with national workplace exposure limit(s)<br>(CZ, DE, CH)  | CAS-no: 77-92-9<br>Einecs nr: 201-069-1<br>EG annex nr: 607-750-00-3<br>REACH-no: 01-2119457026-42 | 5 – 10 | Eye Irrit. 2, H319<br>STOT SE 3, H335                           |
| C10 Guerbet (2-propylheptyl) fatty acid ethoxylate<br>6EO   | CAS-no: 160875-66-1<br>Einecs nr: 605-233-7  | 1 – 3  | Acute Tox. 4 (Oral), H302<br>Eye Dam. 1, H318                   |
| Isopropanol<br>substance with national workplace exposure limit(s)<br>(BE, BG, DE, DK, EE, ES, FI, FR, GB, GR, HU, LT,<br>LV, PL, PT, RO, SE, SI, SK, NO, CH) | CAS-no: 67-63-0<br>Einecs nr: 200-661-7<br>EG annex nr: 603-117-00-0<br>REACH-no: 01-2119457558-25 | 1 – 3  | Flam. Liq. 2, H225<br>Eye Irrit. 2, H319<br>STOT SE 3, H336     |

### Specific concentration limits:

| Name        | Product identifier  | Specific concentration limits  |
|-------------|---|--|
| Lactic acid | CAS-no: 79-33-4<br>Einecs nr: 201-196-2<br>REACH-no: 01-2119474164-39 | ( 1 $\leq$ C < 3 ) Eye Irrit. 2, H319<br>( 3 $\leq$ C $\leq$ 100 ) Eye Dam. 1, H318<br>( 5 $\leq$ C $\leq$ 100 ) Skin Corr. 1C, H314<br>( 10 < C $\leq$ 100 ) EUH071 |

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

# Green'R Superconcentrates 2 Sanitary Cleaner

## Safety Data Sheet

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

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

|                |   |
|----------------|---|
| General advice | : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). |
| Inhalation     | : Allow affected person to breathe fresh air. Allow the victim to rest.   |
| Skin contact   | : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.                 |
| Eye contact    | : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.                         |
| Ingestion      | : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.  |

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

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

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

No additional information available

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

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

No additional information available

#### 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

### SECTION 6: Accidental release measures

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

##### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

##### 6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

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

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

#### 6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.

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

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

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

No additional information available

# Green'R Superconcentrates 2 Sanitary Cleaner

## Safety Data Sheet

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

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

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

| Isopropanol (67-63-0)                         |                                       |
|---|---------------------------------------|
| United Kingdom - Occupational Exposure Limits |                                       |
| Local name                                    | Propan-2-ol                           |
| WEL TWA (OEL TWA) [1]                         | 999 mg/m <sup>3</sup>                 |
| WEL TWA (OEL TWA) [2]                         | 400 ppm                               |
| WEL STEL (OEL STEL)                           | 1250 mg/m <sup>3</sup>                |
| WEL STEL (OEL STEL) [ppm]                     | 500 ppm                               |
| Regulatory reference                          | EH40/2005 (Fourth edition, 2020). HSE |

##### 8.1.2. Recommended monitoring procedures

No additional information available

##### 8.1.3. Air contaminants formed

No additional information available

##### 8.1.4. DNEL and PNEC

No additional information available

##### 8.1.5. Control banding

No additional information available

#### 8.2. Exposure controls

##### 8.2.1. Appropriate engineering controls

No additional information available

##### 8.2.2. Personal protection equipment

###### Personal protective equipment:

Avoid all unnecessary exposure.

###### 8.2.2.1. Eye and face protection

###### Eye protection:

Safety glasses with side shields (EN 166)

###### 8.2.2.2. Skin protection

###### Protective equipment:

Wear suitable protective clothing minimum (EN 13034) Type 6 equipment

###### Hand protection:

Chemical resistant PVC gloves (to European standard EN 374 or equivalent)

###### 8.2.2.3. Respiratory protection

###### Respiratory protection:

No personal breathing protective equipment is normally required.

###### 8.2.2.4. Thermal hazards

No additional information available

##### 8.2.3. Environmental exposure controls

###### Other information:

Do not eat, drink or smoke during use.

### SECTION 9: Physical and chemical properties

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

|                     |  |
|---------------------|--|
| Physical state      | : Liquid   |
| Colour              | : Red.   |
| Odour               | : perfumed.  |
| Odour threshold     | : Not available  |
| Melting point/range | : Not determined as it is not relevant for the characterization of the product |

# Green'R Superconcentrates 2 Sanitary Cleaner

## Safety Data Sheet

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

|   |   |
|---|---|
| Freezing point                                  | : Not determined as it is not relevant for the characterization of the product            |
| Boiling point/Boiling range                     | : > 100 °C  |
| Flammability                                    | : Non flammable.  |
| Explosive limits                                | : Not available   |
| Lower explosion limit                           | : Not available   |
| Upper explosion limit                           | : Not available   |
| Flash point                                     | : Not determined as it is not relevant for the characterization of the product            |
| Autoignition temperature                        | : > 250 °C  |
| Decomposition temperature                       | : > 200 °C  |
| pH  | : 2   |
| pH solution concentration                       | : 100 %   |
| Viscosity, kinematic                            | : 9.524 mm <sup>2</sup> /s  |
| Viscosity, dynamic                              | : < 10 mPa.s  |
| Solubility                                      | : Water: 100 %  |
| Partition coefficient n-octanol/water (Log Kow) | : Does not apply to inorganic and ionic liquids and does not generally apply to mixtures. |
| Vapour pressure                                 | : Not available   |
| Vapour pressure at 50°C                         | : Not available   |
| Density   | : ≈ 1.05 g/cm <sup>3</sup>  |
| Relative density                                | : Not available   |
| Relative vapour density at 20°C                 | : Not available   |
| Particle characteristics                        | : Not applicable  |

### 9.2. Other information

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

No additional information available

#### 9.2.2. Other safety characteristics

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

Not established.

### 10.3. Possibility of hazardous reactions

Not established.

### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

### 10.5. Incompatible materials

Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

## SECTION 11: Toxicological information

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

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

| <b>C10 Guerbet (2-propylheptyl) fatty acid ethoxylate 6EO (160875-66-1)</b> |   |
|---|---|
| ATE CLP (oral)  | 500 mg/kg bodyweight  |
| <b>Isopropanol (67-63-0)</b>  |   |
| LD50 oral rat   | 5840 mg/kg (OECD Guideline 401)   |
| ATE CLP (oral)  | 5840 mg/kg bodyweight   |
| <b>Lactic acid (79-33-4)</b>  |   |
| LD50 oral   | 3730 mg/kg bodyweight   |
| LD50 dermal rabbit  | > 2000 mg/kg bodyweight Guideline: EPA OPP 81-2 (Acute Dermal Toxicity) |
| LD50 dermal   | > 2000 mg/kg bodyweight   |

# Green'R Superconcentrates 2 Sanitary Cleaner

## Safety Data Sheet

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

| <b>Lactic acid (79-33-4)</b>      |                                   |
|-----------------------------------|-----------------------------------|
| LC50 Inhalation - Rat             | > 7.94 mg/l air (OECD 403 method) |
| LC50 Inhalation - Rat (Dust/Mist) | > 7940 mg/l                       |
| ATE CLP (oral)                    | 3730 mg/kg bodyweight             |

| <b>citric acid (77-92-9)</b> |  |
|------------------------------|--|
| LD50 oral rat                | 3000 mg/kg Source: OECD Screening Information Data Set |
| LD50 dermal                  | > 2000 mg/kg bodyweight                                |
| ATE CLP (oral)               | 3000 mg/kg bodyweight                                  |

|                                   |  |
|-----------------------------------|--|
| Skin corrosion/irritation         | : Causes severe skin burns.<br>pH: 2                               |
| Additional information            | : Based on available data, the classification criteria are not met |
| Serious eye damage/irritation     | : Causes serious eye damage.<br>pH: 2                              |
| Additional information            | : Based on available data, the classification criteria are not met |
| Respiratory or skin sensitisation | : Not classified   |
| Additional information            | : Based on available data, the classification criteria are not met |
| Germ cell mutagenicity            | : Not classified   |
| Additional information            | : Based on available data, the classification criteria are not met |
| Carcinogenicity                   | : Not classified   |
| Additional information            | : Based on available data, the classification criteria are not met |

| <b>Isopropanol (67-63-0)</b> |  |
|------------------------------|--|
| IARC group                   | 3 - Not classifiable   |
| Reproductive toxicity        | : Not classified   |
| Additional information       | : Based on available data, the classification criteria are not met |
| STOT-single exposure         | : Not classified   |
| Additional information       | : Based on available data, the classification criteria are not met |

| <b>Isopropanol (67-63-0)</b> |                                    |
|------------------------------|------------------------------------|
| STOT-single exposure         | May cause drowsiness or dizziness. |

| <b>citric acid (77-92-9)</b> |  |
|------------------------------|--|
| STOT-single exposure         | May cause respiratory irritation.                                  |
| STOT-repeated exposure       | : Not classified   |
| Additional information       | : Based on available data, the classification criteria are not met |

| <b>citric acid (77-92-9)</b> |  |
|------------------------------|--|
| LOAEL (oral, rat, 90 days)   | 8000 mg/kg bodyweight Animal: rat                                  |
| NOAEL (oral, rat, 90 days)   | 4000 mg/kg bodyweight Animal: rat                                  |
| Aspiration hazard            | : Not classified   |
| Additional information       | : Based on available data, the classification criteria are not met |

| <b>Green'R Superconcentrates 2 Sanitary Cleaner</b> |                          |
|---|--------------------------|
| Viscosity, kinematic                                | 9.524 mm <sup>2</sup> /s |

### 11.2. Information on other hazards

#### 11.2.1. Endocrine disrupting properties

No additional information available

#### 11.2.2. Other information

Potential adverse human health effects and symptoms : Based on available data, the classification criteria are not met

# Green'R Superconcentrates 2 Sanitary Cleaner

## Safety Data Sheet

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

### SECTION 12: Ecological information

#### 12.1. Toxicity

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

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

Not rapidly degradable

#### C10 Guerbet (2-propylheptyl) fatty acid ethoxylate 6EO (160875-66-1)

EC50 - Other aquatic organisms [1] > 10 mg/l waterflea

EC50 - Other aquatic organisms [2] > 10 mg/l

#### Lactic acid (79-33-4)

LC50 - Fish [1] 195 mg/l

EC50 - Crustacea [1] 130 mg/l Daphnia magna (Water flea)

EC50 - Other aquatic organisms [1] 130 mg/l waterflea

EC50 - Other aquatic organisms [2] > 2800 mg/l

#### citric acid (77-92-9)

LC50 - Fish [1] 48 mg/l Source: ECOTOX

EC50 - Other aquatic organisms [1] 85 mg/l waterflea

#### 12.2. Persistence and degradability

##### Green'R Superconcentrates 2 Sanitary Cleaner

Persistence and degradability The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

#### 12.3. Bioaccumulative potential

##### Green'R Superconcentrates 2 Sanitary Cleaner

Partition coefficient n-octanol/water (Log Kow) Does not apply to inorganic and ionic liquids and does not generally apply to mixtures.

Bioaccumulative potential Not established.

#### Isopropanol (67-63-0)

Log Pow 0.05

#### Lactic acid (79-33-4)

Log Pow -0.62

#### citric acid (77-92-9)

Log Pow -1.7 Source: ICSC

#### 12.4. Mobility in soil

No additional information available

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

No additional information available

#### 12.6. Endocrine disrupting properties

No additional information available

#### 12.7. Other adverse effects

Additional information : Avoid release to the environment.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Waste / unused products : Avoid release to the environment.

# Green'R Superconcentrates 2 Sanitary Cleaner




## Safety Data Sheet

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

|         |   |
|---------|---|
| HP Code | : HP3 - "Flammable:"<br>– flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point > 55 °C and ≤ 75 °C;<br>– flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air;<br>– flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction;<br>– flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa;<br>– water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities;<br>– other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste.<br>HP8 - "Corrosive:" waste which on application can cause skin corrosion. |
|---------|---|

### SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

| ADR   | IMDG  | IATA  |
|---|---|---|
| <b>14.1. UN number or ID number</b>   |   |   |
| UN 1760   | UN 1760   | UN 1760   |
| <b>14.2. UN proper shipping name</b>  |   |   |
| CORROSIVE LIQUID, N.O.S. (Lactic acid)  | CORROSIVE LIQUID, N.O.S. (Lactic acid)  | Corrosive liquid, n.o.s. (Lactic acid)  |
| <b>Transport document description</b>   |   |   |
| UN 1760 CORROSIVE LIQUID, N.O.S. (Lactic acid), 8, III, (E)                         | UN 1760 CORROSIVE LIQUID, N.O.S. (Lactic acid), 8, III                              | UN 1760 Corrosive liquid, n.o.s. (Lactic acid), 8, III                                |
| <b>14.3. Transport hazard class(es)</b>   |   |   |
| 8   | 8   | 8   |
|  |  |  |
| <b>14.4. Packing group</b>  |   |   |
| III   | III   | III   |
| <b>14.5. Environmental hazards</b>  |   |   |
| Dangerous for the environment: No   | Dangerous for the environment: No<br>Marine pollutant: No                           | Dangerous for the environment: No   |
| No supplementary information available  |   |   |

### 14.6. Special precautions for user

#### Overland transport

|   |                           |
|---|---------------------------|
| Classification code (ADR)                                 | : C9                      |
| Special provisions (ADR)                                  | : 274                     |
| Limited quantities (ADR)                                  | : 5I                      |
| Packing instructions (ADR)                                | : P001, IBC03, LP01, R001 |
| Mixed packing provisions (ADR)                            | : MP19                    |
| Portable tank and bulk container instructions (ADR)       | : T7                      |
| Portable tank and bulk container special provisions (ADR) | : TP1, TP28               |
| Tank code (ADR)   | : L4BN                    |
| Vehicle for tank carriage                                 | : AT                      |
| Transport category (ADR)                                  | : 3                       |
| Special provisions for carriage - Packages (ADR)          | : V12                     |
| Hazard identification number (Kemler No.)                 | : 80                      |

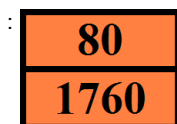


# Green'R Superconcentrates 2 Sanitary Cleaner

## Safety Data Sheet

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

Orange plates



Tunnel code : E  
EAC code : 2X  
APP code : B

### Transport by sea

Special provisions (IMDG) : 223, 274  
Limited quantities (IMDG) : 5 L  
Packing instructions (IMDG) : P001, LP01  
IBC packing instructions (IMDG) : IBC03

### Air transport

PCA Limited quantities (IATA) : Y841  
PCA limited quantity max net quantity (IATA) : 1L  
PCA packing instructions (IATA) : 852  
PCA max net quantity (IATA) : 5L  
CAO packing instructions (IATA) : 856  
CAO max net quantity (IATA) : 60L  
Special provisions (IATA) : A3, A803

### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

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

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

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

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

##### REACH Candidate List (SVHC)

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

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

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

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

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

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

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

##### Detergent Regulation (648/2004)

| Labelling of contents                      |     |
|--|-----|
| Component                                  | %   |
| anionic surfactants, non-ionic surfactants | <5% |
| perfumes                                   |     |

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

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

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

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

#### 15.1.2. National regulations

No additional information available

# Green'R Superconcentrates 2 Sanitary Cleaner

## Safety Data Sheet

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

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

### SECTION 16: Other information

| Indication of changes |   |          |          |
|-----------------------|---|----------|----------|
| Section               | Changed item  | Change   | Comments |
|                       | Supersedes  | Added    |          |
|                       | Review date   | Modified |          |
|                       | Concentration of the solution used for the pH measurement       | Added    |          |
| 2.1                   | Classification according to Regulation (EC) No. 1272/2008 [CLP] | Modified |          |
| 2.2                   | Precautionary statements (CLP)                                  | Modified |          |
| 9.1                   | Log Kow   | Added    |          |
| 9.1                   | Flash point   | Added    |          |
| 9.1                   | Freezing point  | Added    |          |
| 9.1                   | Melting point/range   | Added    |          |
| 12.3                  | Log Kow   | Added    |          |
| 13.1                  | HP Code   | Added    |          |

Data sources

: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information

: None.

| Full text of H- and EUH-statements: |  |
|-------------------------------------|--|
| Acute Tox. 4 (Oral)                 | Acute toxicity (oral), Category 4                                      |
| EUH071                              | Corrosive to the respiratory tract.                                    |
| Eye Dam. 1                          | Serious eye damage/eye irritation, Category 1                          |
| Eye Irrit. 2                        | Serious eye damage/eye irritation, Category 2                          |
| Flam. Liq. 2                        | Flammable liquids, Category 2  |
| H225                                | Highly flammable liquid and vapour.                                    |
| H302                                | Harmful if swallowed.  |
| H314                                | Causes severe skin burns and eye damage.                               |
| H318                                | Causes serious eye damage.   |
| H319                                | Causes serious eye irritation.   |
| H335                                | May cause respiratory irritation.                                      |
| H336                                | May cause drowsiness or dizziness.                                     |
| Skin Corr. 1C                       | Skin corrosion/irritation, Category 1, Sub-Category 1C                 |
| STOT SE 3                           | Specific target organ toxicity – Single exposure, Category 3, Narcosis |

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

|              |      |                       |
|--------------|------|-----------------------|
| Skin Corr. 1 | H314 | On basis of test data |
| Eye Dam. 1   | H318 | On basis of test data |

Safety Data Sheet (SDS), EU

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