



# GREENLINE PLUS WASHROOM CLEANER

## Safety Data Sheet

Date of issue: 12/07/2017

Revision date: 21/04/2017

Version:

GREENLINE PLUS WASHROOM CLEANER

GL1052

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

#### 1.1. Product identifier

Product form : Mixture  
Product name : GREENLINE PLUS WASHROOM CLEANER  
Product code : GL1052  
Type of product : Solution

#### 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  
Industrial/Professional use spec : For professional use only  
Use of the substance/mixture : Detergent

##### 1.2.2. Uses advised against

No additional information available

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

PRIME SOURCE

P.O. BOX 15247, BIRMINGHAM, B22 3HN, UNITED KINGDOM  
Tel: 01865 407333 Email: info@prime-source.co.uk

#### 1.4. Emergency telephone number

: 24 HOUR HELPLINE - 01865 407333

### SECTION 2: Hazards identification

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

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

Eye Irrit. 2 H319

Full text of hazard classes and H-statements : see section 16

#### 2.2. Label elements

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

Hazard pictograms (CLP) :



GHS07

Signal word (CLP) : Warning  
Hazard statements (CLP) : H319 - Causes serious eye irritation  
Precautionary statements (CLP) : P264 - Wash hands thoroughly after handling  
P280 - Wear eye 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

#### 2.3. Other hazards

No additional information available

### SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

## Safety Data Sheet

| Name                                                     | Product identifier                                                      | %     | Classification according to Regulation (EC) No. 1272/2008 [CLP]                                                                                                       |
|----------------------------------------------------------|-------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Water                                                    | (CAS No) 7732-18-5<br>(EC no) 231-791-2                                 | >= 60 | Not classified                                                                                                                                                        |
| Citric acid                                              | (CAS No) 77-92-9<br>(EC no) 201-069-1<br>(REACH-no) 01-2119457026-42    | 1 - 5 | Eye Irrit. 2, H319                                                                                                                                                    |
| SODIUM CITRATE                                           | (CAS No) 6132-04-3<br>(EC no) 200-675-3                                 | 1 - 5 | Not classified                                                                                                                                                        |
| C9-11 PARETH-8                                           | (CAS No) 68439-46-3                                                     | 1 - 5 | Eye Dam. 1, H318                                                                                                                                                      |
| Alkyl, C8-10, polyglucoside                              | (CAS No) 68515-73-1<br>(EC no) 500-220-1<br>(REACH-no) 01-2119488530-36 | 1 - 5 | Eye Dam. 1, H318                                                                                                                                                      |
| Monosodiumcitrate                                        | (CAS No) 18996-35-5<br>(EC no) 242-734-6                                | < 1   | Not classified                                                                                                                                                        |
| 1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiazolin-3-one | (CAS No) 2634-33-5<br>(EC no) 220-120-9<br>(EC index no) 613-088-00-6   | < 1   | Acute Tox. 4 (Oral), H302<br>Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Skin Sens. 1, H317<br>Aquatic Acute 1, H400                                                   |
| METHYLISOTHIAZOLINONE                                    | (CAS No) 2682-20-4<br>(EC no) 220-239-6                                 | < 1   | Acute Tox. 3 (Oral), H301<br>Acute Tox. 3 (Dermal), H311<br>Skin Corr. 1C, H314<br>Eye Dam. 1, H318<br>Skin Sens. 1, H317<br>STOT SE 3, H335<br>Aquatic Acute 1, H400 |

Full text of H-statements: see section 16

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

- First-aid measures general : Get medical advice/attention if you feel unwell.
- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
- First-aid measures after skin contact : Wash with plenty of soap and water.
- First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
- First-aid measures after ingestion : Give nothing or a little water to drink. Get medical advice/attention if you feel unwell.

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

- Symptoms/injuries after inhalation : May cause respiratory irritation.
- Symptoms/injuries after skin contact : Repeated exposure may cause skin dryness or cracking.
- Symptoms/injuries after eye contact : Causes eye irritation.
- Symptoms/injuries after ingestion : May cause a light irritation of the linings of the mouth, throat, and gastrointestinal tract.

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

Treat symptomatically.

## SECTION 5: Firefighting measures

## 5.1. Extinguishing media

- Suitable extinguishing media : Carbon dioxide. Dry powder. Foam.

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

No additional information available

## 5.3. Advice for firefighters

No additional information available

## 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 : Use personal protective equipment as required.

## 6.2. Environmental precautions

Avoid release to the environment.

## Safety Data Sheet

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

- For containment : Collect spillage.
- Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

**6.4. Reference to other sections**

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

**SECTION 7: Handling and storage****7.1. Precautions for safe handling**

- Precautions for safe handling : Avoid contact with eyes.
- Hygiene measures : Do not eat, drink or smoke when using this product.

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

- Technical measures : Does not require any specific or particular technical measures.
- Storage conditions : Keep container closed when not in use.
- Incompatible products : Oxidizing agent. Strong acids. Strong bases.
- Special rules on packaging : Keep only in original container.

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

No additional information available

**SECTION 8: Exposure controls/personal protection****8.1. Control parameters**

No additional information available

**8.2. Exposure controls**

- Materials for protective clothing : Not required for normal conditions of use
- Hand protection : In case of repeated or prolonged contact wear gloves
- Eye protection : Safety glasses
- Skin and body protection : Not required for normal conditions of use
- Respiratory protection : Not required for normal conditions of use

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

- Physical state : Liquid
- Colour : Colourless.
- Odour : lemon-like.
- Odour threshold : No data available
- pH : 3
- Relative evaporation rate (butylacetate=1) : No data available
- Melting point : No data available
- Freezing point : No data available
- Boiling point :  $\geq 100$  °C
- Flash point : No data available
- Auto-ignition temperature : No data available
- Decomposition temperature : No data available
- Flammability (solid, gas) : No data available
- Vapour pressure : No data available
- Relative vapour density at 20 °C : No data available
- Relative density : 1.04
- Solubility : Soluble in water.
- Log Pow : No data available
- Viscosity, kinematic : No data available

## Safety Data Sheet

|                      |                     |
|----------------------|---------------------|
| Viscosity, dynamic   | : No data available |
| Explosive properties | : No data available |
| Oxidising properties | : No data available |
| Explosive limits     | : No data available |

**9.2. Other information**

No additional information available

**SECTION 10: Stability and reactivity****10.1. Reactivity**

No additional information available

**10.2. Chemical stability**

Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

No additional information available

**10.4. Conditions to avoid**

No additional information available

**10.5. Incompatible materials**

No additional information available

**10.6. Hazardous decomposition products**

No additional information available

**SECTION 11: Toxicological information****11.1. Information on toxicological effects**

|                                                    |                                           |
|----------------------------------------------------|-------------------------------------------|
| Acute toxicity                                     | : Not classified                          |
| Skin corrosion/irritation                          | : Not classified<br>pH: 3                 |
| Serious eye damage/irritation                      | : Causes serious eye irritation.<br>pH: 3 |
| Respiratory or skin sensitisation                  | : Not classified                          |
| Germ cell mutagenicity                             | : Not classified                          |
| Carcinogenicity                                    | : Not classified                          |
| Reproductive toxicity                              | : Not classified                          |
| Specific target organ toxicity (single exposure)   | : Not classified                          |
| Specific target organ toxicity (repeated exposure) | : Not classified                          |
| Aspiration hazard                                  | : Not classified                          |

**SECTION 12: Ecological information****12.1. Toxicity**

| <b>Alkyl, C8-10, polyglucoside (68515-73-1)</b> |                                  |
|-------------------------------------------------|----------------------------------|
| LC50 fish 1                                     | 126 mg/l                         |
| EC50 other aquatic organisms 1                  | > 100 mg/l EC50 waterflea (48 h) |
| EC50 other aquatic organisms 2                  | 27.2 mg/l IC50 alga (72 h) mg/l  |
| <b>Citric acid (77-92-9)</b>                    |                                  |
| LC50 fish 1                                     | > 100 mg/l                       |
| EC50 other aquatic organisms 1                  | 85 mg/l                          |
| EC50 other aquatic organisms 2                  | IC50 alga (72 h) mg/l            |

**12.2. Persistence and degradability**

No additional information available

**12.3. Bioaccumulative potential**

| <b>Monosodiumcitrate (18996-35-5)</b> |       |
|---------------------------------------|-------|
| Log Pow                               | -1.55 |

## Safety Data Sheet

**Citric acid (77-92-9)**

|         |       |
|---------|-------|
| Log Pow | -1.64 |
|---------|-------|

**Water (7732-18-5)**

|         |       |
|---------|-------|
| Log Pow | -1.38 |
|---------|-------|

**12.4. Mobility in soil**

No additional information available

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

No additional information available

**12.6. Other adverse effects**

No additional information available

**SECTION 13: Disposal considerations****13.1. Waste treatment methods**

No additional information available

**SECTION 14: Transport information**

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

**14.1. UN number**

Not regulated for transport

**14.2. UN proper shipping name**

Proper Shipping Name (ADR) : Not applicable

Proper Shipping Name (IMDG) : Not applicable

Proper Shipping Name (IATA) : Not applicable

**14.3. Transport hazard class(es)****ADR**

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

**IMDG**

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

**IATA**

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

**14.4. Packing group**

Packing group (ADR) : Not applicable

Packing group (IMDG) : Not applicable

Packing group (IATA) : Not applicable

**14.5. Environmental hazards**

Dangerous for the environment : No

Marine pollutant : No

Other information : No supplementary information available

**14.6. Special precautions for user****- Overland transport**

No data available

**- Transport by sea**

No data available

**- Air transport**

No data available

**14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Not applicable

## Safety Data Sheet

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****15.1.1. EU-Regulations**

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

**15.1.2. National regulations****Germany**

VwVwS Annex reference : Water hazard class (WGK) 1, slightly hazardous to water (Classification according to VwVwS, Annex 4)

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

**Netherlands**

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

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

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

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

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

**Denmark**

Recommendations Danish Regulation : Pregnant/breastfeeding women working with the product must not be in direct contact with the product

**15.2. Chemical safety assessment**

No additional information available

**SECTION 16: Other information**

Full text of H- and EUH-statements:

|                       |                                                                                            |
|-----------------------|--------------------------------------------------------------------------------------------|
| Acute Tox. 3 (Dermal) | Acute toxicity (dermal), Category 3                                                        |
| Acute Tox. 3 (Oral)   | Acute toxicity (oral), Category 3                                                          |
| Acute Tox. 4 (Oral)   | Acute toxicity (oral), Category 4                                                          |
| Aquatic Acute 1       | Hazardous to the aquatic environment — Acute Hazard, Category 1                            |
| Eye Dam. 1            | Serious eye damage/eye irritation, Category 1                                              |
| Eye Irrit. 2          | Serious eye damage/eye irritation, Category 2                                              |
| Skin Corr. 1C         | Skin corrosion/irritation, Category 1C                                                     |
| Skin Irrit. 2         | Skin corrosion/irritation, Category 2                                                      |
| Skin Sens. 1          | Sensitisation — Skin, Category 1                                                           |
| STOT SE 3             | Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation |
| H301                  | Toxic if swallowed                                                                         |
| H302                  | Harmful if swallowed                                                                       |
| H311                  | Toxic in contact with skin                                                                 |
| H314                  | Causes severe skin burns and eye damage                                                    |
| H315                  | Causes skin irritation                                                                     |
| H317                  | May cause an allergic skin reaction                                                        |
| H318                  | Causes serious eye damage                                                                  |
| H319                  | Causes serious eye irritation                                                              |
| H335                  | May cause respiratory irritation                                                           |
| H400                  | Very toxic to aquatic life                                                                 |

SDS EU (EXPORT PREPARE)

*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*