

Revision Date 29/01/2013

Revision 2

## SAFETY DATA SHEET GREENLINE PLUS - DAILY USE TOILET CLEANER

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

#### **1.1. Product identifier**

Product name GREENLINE PLUS - DAILY USE TOILET CLEANER

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

Identified uses Acidic descaling toilet cleaner

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

Supplier Prime Source  
P.O. Box 15247  
Birmingham  
B22 3HN  
Tel 0121 328 6740  
info@prime-source.co.uk

#### **1.4. Emergency telephone number**

National Emergency Telephone Number  
Mon to Fri 9.00am to 5.00pm - 0121 3286740

### SECTION 2: HAZARDS IDENTIFICATION

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

Classification (1999/45/EEC) Not classified.

#### **2.2. Label elements**

Detergent Labelling: < 5% non-ionic surfactants

Risk Phrases NC Not classified.

Safety Phrases S2 Keep out of the reach of children.  
P13 Safety data sheet available for professional user on request.  
Do not mix different cleaners.

#### **2.3. Other hazards**

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### **3.2. Mixtures**

Alcoholic Ethoxylate	1-5%
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CAS-No.: 160901-19-9	EC No.:
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Classification (EC 1272/2008) Acute Tox. 4 - H302 Eye Dam. 1 - H318	Classification (67/548/EEC) Xn;R22. Xi;R41.
Citric Acid	5-10%
CAS-No.: 77-92-9	EC No.:
Classification (EC 1272/2008) Skin Irrit. 2 - H315 Eye Irrit. 2 - H319	Classification (67/548/EEC) Xi;R36/38.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

## SECTION 4: FIRST AID MEASURES

### **4.1. Description of first aid measures**

Inhalation

General first aid, rest, warmth and fresh air.

Ingestion

DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Drink plenty of water. Get medical attention. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!

Skin contact

Rinse with water. Get medical attention if any discomfort continues.

Eye contact

Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.

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

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

## SECTION 5: FIREFIGHTING MEASURES

### **5.1. Extinguishing media**

Extinguishing media

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

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

### **5.3. Advice for firefighters**

Protective equipment for fire-fighters

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

### **6.2. Environmental precautions**

Any spillage needs to be contained and not allowed to enter water courses

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

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

### **6.4. Reference to other sections**

## SECTION 7: HANDLING AND STORAGE

### **7.1. Precautions for safe handling**

Eye protection should be considered where there is a risk of splashing. Rubber gloves and barrier cream are recommended when using any chemical.

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

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep in original container.

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

### **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### **8.1. Control parameters**

#### **8.2. Exposure controls**

Protective equipment



Hand protection

For prolonged or repeated skin contact use suitable protective gloves.

Eye protection

Safety glasses are not normally required. However their use is recommended where there is a risk of spray mist or splashing when using or handling product.

Other Protection

General workwear only

### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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

Appearance	Viscous liquid.
Colour	Light (or pale), Green.
Odour	Pine
Solubility	Soluble in water.
Initial boiling point and boiling range (°C)	100
Relative density	1.025 - 1.035 @20°C
Flash point (°C)	Not applicable.

#### **9.2. Other information**

### **SECTION 10: STABILITY AND REACTIVITY**

#### **10.1. Reactivity**

#### **10.2. Chemical stability**

Stable under normal temperature conditions.

#### **10.3. Possibility of hazardous reactions**

#### **10.4. Conditions to avoid**

Avoid excessive heat for prolonged periods of time.

#### **10.5. Incompatible materials**

#### **10.6. Hazardous decomposition products**

Not known.

### **SECTION 11: TOXICOLOGICAL INFORMATION**

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## **11.1. Information on toxicological effects**

Toxicological information

No toxicological data is available for this mixture, however data can be provided for specific raw materials upon request.

Ingestion

Liquid irritates mucous membranes and may cause abdominal pain if swallowed. Diarrhoea. Nausea, vomiting.

Skin contact

Prolonged contact may cause dryness of the skin.

Eye contact

Irritation is likely.

## **SECTION 12: ECOLOGICAL INFORMATION**

Ecotoxicity

Not classed as Hazardous to the Environment but release to the environment should be avoided.

### **12.1. Toxicity**

### **12.2. Persistence and degradability**

### **12.3. Bioaccumulative potential**

### **12.4. Mobility in soil**

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

This product does not contain any PBT or vPvB substances.

### **12.6. Other adverse effects**

## **SECTION 13: DISPOSAL CONSIDERATIONS**

### **13.1. Waste treatment methods**

Dispose of waste and residues in accordance with local authority requirements.

## **SECTION 14: TRANSPORT INFORMATION**

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

### **14.1. UN number**

### **14.2. UN proper shipping name**

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

### **14.4. Packing group**

### **14.5. Environmental hazards**

### **14.6. Special precautions for user**

### **14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

## **SECTION 15: REGULATORY INFORMATION**

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

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## Uk Regulatory References

The Control of Substances Hazardous to Health Regulations 2002 (S.I 2002 No. 2677) with amendments.

## Environmental Listing

Rivers (Prevention of Pollution) Act 1961. Control of Pollution (Special Waste Regulations) Act 1980.

## Statutory Instruments

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

## Approved Code Of Practice

Classification and Labelling of Substances and Preparations Dangerous for Supply.

## Guidance Notes

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

## EU Legislation

System of specific information relating to Dangerous Preparations. 2001/58/EC. Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. 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 with amendments.

## National Regulations

The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2007 (CDG 2007).

## 15.2. Chemical Safety Assessment

No chemical assessment has been carried out as this Safety Data Sheet is for a mixture.

## SECTION 16: OTHER INFORMATION

### General information

The following risk phrases relate to the raw materials in the product and not the product itself:-

### Revision Comments

Safety Data Sheet revised to be in accordance with EU Regulation No 453/2010 - REACH Regulations.

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### Risk Phrases In Full

R22	Harmful if swallowed.
R36/38	Irritating to eyes and skin.
NC	Not classified.
R41	Risk of serious damage to eyes.

### Hazard Statements In Full

H302	Harmful if swallowed.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.