



# Safety Data Sheet

Issue Date: 22<sup>nd</sup> January 2008

1. **PRODUCT NAME** **GREEN BLOCKS – URINAL MAINTENANCE DEVICE MODELS A & S**  
Gentworks Ltd, The Barn, Emmington, OXON, OX39 4AA - Tel 0845 2024535 Fax 0870 458 1884

2. **COMPOSITION / INFORMATION on INGREDIENTS**

<b>Hazardous Ingredient(s):</b>	Sodium Alkylaryl Sulphonate	35-40%
	Sodium Sulphonate	5-10%
	Sodium Chloride	40-45%
	Anti Limescale	5-10%
	Colourings	1.5-2.5%
	Perfume	up to 4%
	Microbial powder	1-2% (Non pathogenic)

3. **HAZARDS IDENTIFICATION** **IRRITANT** Irritating to eyes and skin

4. **FIRST AID MEASURES**

**Inhalation:** Remove patient to fresh air, rest & keep warm. Seek medical attention if problems persist.

**Skin Contact:** Wash skin with soap and water. Rinse thoroughly.

**Eye Contact:** Rinse immediately with plenty of water for 10-15 minutes. Seek medical attention if problems persist.

**Ingestion:** Wash out mouth with water and give copious amounts of water to drink. Do not induce vomiting. If the patient is unconscious do not administer anything by mouth. Seek prompt medical attention.

5. **FIRE FIGHTING MEASURES**

All types of extinguishing media may be used. Self contained breathing apparatus may be required.

6. **ACCIDENTAL RELEASE MEASURES**

Use personal protective equipment.

Clean up by simple collection.

Dispose of waste material in accordance with local or national regulations.

7. **HANDLING & STORAGE**

No special handling measures are required. Store in cool, dry warehouse conditions and away from direct sunlight and sources of ignition.

8. **EXPOSURE CONTROLS / PERSONAL PROTECTION**

Avoid contact with eyes & skin. Protect eyes with safety glasses / goggles; Protect hands with PVC or latex gloves; Protect body with protective overalls.

9. **PHYSICAL & CHEMICAL PROPERTIES**

<b>Appearance</b>	Green waxy solid.	<b>Solubility</b>	Water Soluble
<b>Odour</b>	Fragranced (citrus)	<b>Boiling Point</b>	Not Applicable
<b>PH Value</b>	Approx 8 (1% solution at 20c)	<b>Melting Point</b>	Not applicable

10. **STABILITY & REACTIVITY**

Stable – No hazardous reactions with proper storage & handling.

11. **TOXICOLOGICAL INFORMATION**

The product is irritating to eyes & skin. Inhalation of finely divided material may cause irritation to mucous membranes.

Sodium Alkylaryl Sulphonate - acute oral toxicity LD50 (rat) – 2150mg/kg

12. **ECOLOGICAL INFORMATION**

Sodium Alkylaryl Sulphonate is completely biodegradable and will be degraded in a few days.

13. **DISPOSAL CONSIDERATIONS**

Waste or surplus material should be disposed of in accordance with local authority regulations. Material may be incinerated or taken to landfill.

14. **TRANSPORT INFORMATION**

No special transportation requirements are necessary.

15. **REGULATORY INFORMATION**

IRRITANT	Xi
Risk Phrases:	R36/38 irritating to eyes & skin
Safety Phrases:	S2 keep out of reach of children
	S24/25 avoid contact with eyes & skin.
	S46 if swallowed seek prompt medical advice and show this sheet and any appropriate container or label.

16. **OTHER INFORMATION**

Use in accordance with directions. Product is safe for use with septic tanks and with other lavatory cleaners.

The information contained in this Safety Data Sheet is based upon knowledge available at the time of compilation. It is intended to describe the product only in terms of Health & Safety requirements. It does not signify any warranty with regard to specific properties or specifications.