

SAFETY DATA SHEET  
PRIVATE LABEL CISTERN BLOCKS

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

<b>1.1 Product identifier</b>	Product Name	CISTERN BLOCKS PLB1023 SPD1228
	CAS No.	None assigned - Mixture
	EINECS No.	None assigned - Mixture
<b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b>	Identified Use(s)	Detergent block for foaming and freshening toilets.
	Uses Advised Against	Anything other than the above.
<b>1.3 Details of the supplier of the safety data sheet</b>	Company Identification	STAPLES CHEMICALS NEVILLE HOUSE BEAUMONT RD, BANBURY OXON OX16 1RB Tel: +44 (0) 1295 251721 FAX: +44 (0)1295 269561 Email: sales@cleenol.co.uk

**Emergency Telephone**

Emergency contact number 01295 251721 (9am to 5pm Monday to Friday excluding bank holidays). Ask for Technical Department quoting the product name. Outside of these hours please contact your doctor or local hospital accident and emergency department or the NHS enquiry service (dial 111) quoting product name and present this MSDS advising them that the product is registered with the National Poisons Information Service

**1. SECTION 2: HAZARDS IDENTIFICATION**

<b>2.1 Classification of the substance or mixture</b>	
<b>2.1.1 Regulation (EC) No. 1272/2008 (CLP)</b>	Skin Irrit. 2; H315 Eye Dam. 1; H318
<b>2.1.2 Directive 67/548/EEC &amp; Directive 1999/45/EC</b>	Xi; R38: Irritating to skin. Xi; R41: Risk of serious damage to eyes.
<b>2.2 Label elements</b>	According to Regulation (EC) No. 1272/2008 (CLP)
Product Name	Value Toilet Block
Contains:	Alkyl Benzene Sulphonate
Hazard Pictogram(s)	
Signal Word(s)	EN/ FR Danger
Hazard Statement(s)	EN H315: Causes skin irritation. H318: Causes serious eye damage.
Precautionary Statement(s)	EN 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. P310: Immediately call a POISON CENTER/doctor. P302+P352: IF ON SKIN: Wash with plenty of water. P332+P313: If skin irritation occurs: Get medical advice/attention.

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## 2.3 Other hazards

None known

## 2. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances Not applicable - Substances in preparations / mixtures

### 3.2 Mixtures

EC Classification Regulation (EC) No. 1272/2008 (CLP)

Chemical identity of the substance	%W/W	CAS No.	EC No.	REACH Registration No.	Hazard Statement(s)
Sodium Sulphate	< 60	7757-82-6	231-820-9	None assigned	Not classified
Alkyl Benzene Sulphonate	< 25	68411-30-3	270-115-0	None assigned	Acute Tox. 4; H302 (SCL >65%) Skin Irrit. 2; H315 Eye Dam. 1; H318 Aquatic Chronic 3; H412
Magnesium Sulphate	< 10	10034-99-8	231-298-2	None assigned	Not classified
Pine oil	< 6	8000-41-7	232-268-1	None assigned	Skin Irrit. 2; H315 Eye Irrit. 2; H319
Acid Blue 9	< 5	2650-18-2	220-168-0	None assigned	Not classified
Water	< 1	-	-	None assigned.	Not classified

Directive 67/548/EEC & Directive 1999/45/EC

Chemical identity of the substance	%W/W	CAS No.	EC No.	REACH Registration No.	Hazard Statement(s)
Sodium Sulphate	< 60	7757-82-6	231-820-9	None assigned	Not classified
Alkyl Benzene Sulphonate	< 25	68411-30-3	270-115-0	None assigned	Xn; R22: Harmful if swallowed. Xi; R38: Irritating to skin. Xi; R41: Risk of serious damage to eyes. R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
Magnesium Sulphate	< 10	10034-99-8	231-298-2	None assigned	Not classified
Pine oil	< 6	8000-41-7	232-268-1	None assigned	Xi; R36/38: Irritating to eyes and skin.
Acid Blue 9	< 5	2650-18-2	220-168-0	None assigned	Not classified
Water	< 1	-	-	None assigned.	Not classified

**3. SECTION 4: FIRST AID MEASURES****4.1 Description of first aid measures**

Inhalation

IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact

IF ON SKIN: After contact with skin, wash immediately with plenty of water. Remove contaminated clothing and wash clothing before reuse. If irritation develops and persists, get medical attention.

Eye Contact

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/physician.

Ingestion

Do not induce vomiting. Immediately call a POISON CENTER or doctor/physician.

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

Causes serious eye damage. Causes skin irritation.

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

Unlikely to be required but if necessary treat symptomatically.

**4. SECTION 5: FIRE-FIGHTING MEASURES****5.1 Extinguishing media**

Suitable Extinguishing Media

Extinguish with carbon dioxide, dry chemical, foam or waterspray.

Unsuitable extinguishing Media

Do not use water jet. Direct water jet may spread the fire.

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

Decomposes in a fire giving off toxic fumes: Carbon monoxide, Carbon dioxide, Nitrogen oxides, Sulphur oxides.

**5.3 Advice for fire-fighters**

Fight fire with normal precautions from a reasonable distance. Fire fighters should wear complete protective clothing including self-contained breathing apparatus. Keep containers cool by spraying with water if exposed to fire. Avoid release to the environment.

**5. SECTION 6: ACCIDENTAL RELEASE MEASURES****6.1 Personal precautions, protective equipment and emergency procedures**

Ensure suitable personal protection during removal of spillages. Avoid contact with skin and eyes.

**6.2 Environmental precautions**

Avoid release to the environment. Do not allow to enter drains, sewers or watercourses.

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

Clean up contamination/spills as soon as they occur. Collect as much as possible in a suitable clean container, preferably for re-use, otherwise for disposal.

**6.4 Reference to other sections**

See Section: 8,13

**6. SECTION 7: HANDLING AND STORAGE****7.1 Precautions for safe handling**

Avoid contact with skin and eyes. Good hygiene practices and housekeeping measures. Wear protective gloves/eye protection. Do not eat, drink or smoke when using this product.

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

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

Storage temperature

Keep out of reach of children.

Storage life

Do not allow material to freeze.  
Stable under normal conditions.

Incompatible materials

None known.




**7.3 Specific end use(s)**

See Section: 1.2

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**7. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

<b>8.1</b>	<b>Control parameters</b>	
<b>8.1.1</b>	<b>Occupational Exposure Limits</b>	Not established.
<b>8.1.2</b>	<b>Biological limit value</b>	Not established.
<b>8.1.3</b>	<b>PNECs and DNELs</b>	Not established.
<b>8.2</b>	<b>Exposure controls</b>	
<b>8.2.1</b>	<b>Appropriate engineering controls</b>	Ensure adequate ventilation.
<b>8.2.2</b>	<b>Individual protection measures, such as personal protective equipment (PPE)</b>	Good hygiene practices and housekeeping measures. Avoid contact with skin and eyes.
	Eye/face protection	Wear goggles giving complete protection to eyes to protect against liquid splashes (EN166).
		
	Skin protection	Avoid prolonged skin contact. Recommended: Wear impervious gloves (EN374). Breakthrough time of the glove material: refer to the information provided by the gloves' producer. Recommended: Butyl rubber
		
	Respiratory protection	Respiratory protection is not necessary if room is well ventilated. In case of inadequate ventilation wear respiratory protection.
		
	Thermal hazards	No specific measures identified.
<b>8.2.3</b>	<b>Environmental Exposure Controls</b>	Avoid release to the environment.

**8. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>9.1</b>	<b>Information on basic physical and chemical properties</b>	
	Appearance	Coloured waxy solid (Blue or Green)
	Odour	Floral Fragrance
	Odour Threshold	Not established.
	pH	6-8 (1% solution @ 20 °C)
	Melting Point/Freezing Point	Not established.
	Initial boiling point and boiling range	Not established.
	Flash point	Not established.
	Evaporation Rate	Not available.
	Flammability (solid, gas)	Not established.
	Upper/lower flammability or explosive limits	Not applicable
	Vapour pressure	Not established.
	Vapour density	Not established.
	Relative density	Not available.
	Solubility(ies)	100% Soluble in water.
	Partition coefficient: n-octanol/water	Not established.
	Auto-ignition temperature	Not established.
	Decomposition Temperature	Not determined.
	Viscosity	Not established.
	Explosive properties	Not explosive.
	Oxidising properties	Not oxidising.

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9.2 Other information None known.

**9. SECTION 10: STABILITY AND REACTIVITY**

10.1	Reactivity	Stable under normal conditions.
10.2	Chemical stability	Stable under normal conditions.
10.3	Possibility of hazardous reactions	None known.
10.4	Conditions to avoid	Temperature: < 4°C, or: > 32°C
10.5	Incompatible materials	None known.
10.6	Hazardous decomposition product(s)	Carbon monoxide, Carbon dioxide, Nitrogen oxides, Sulphur oxides.

**10. SECTION 11: TOXICOLOGICAL INFORMATION**

11.1	Information on toxicological effects (Substances in preparations / mixtures)	
	Acute toxicity	Not classified.
	Ingestion	Not classified.
	Inhalation	Not classified.
	Skin Contact	Not classified.
	Skin corrosion/irritation	Skin Irrit. 2; H315: Causes skin irritation.
	Serious eye damage/irritation	Eye Dam. 1; H318: Causes serious eye damage.
	Respiratory or skin sensitization	Not classified.
	Germ cell mutagenicity	Not classified.
	Carcinogenicity	Not classified.
	Reproductive toxicity	Not classified.
	STOT - single exposure	Not classified.
	STOT - repeated exposure	Not classified.
	Aspiration hazard	Not classified.
11.2	Other information	None.

**11. SECTION 12: ECOLOGICAL INFORMATION**

12.1	Toxicity	Not classified.
12.2	Persistence and degradability	Not persistent. The mixture is expected to biodegrade rapidly and complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.
12.3	Bioaccumulative potential	The product has low potential for bioaccumulation.
12.4	Mobility in soil	The product is predicted to have high mobility in soil. Soluble in water.
12.5	Results of PBT and VPVB assessment	Not classified as PBT or vPvB.
12.6	Other adverse effects	None known.

**12. SECTION 13: DISPOSAL CONSIDERATIONS**

13.1	Waste treatment methods	Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point. Disposal should be in accordance with local, state or national legislation.
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**13. SECTION 14: TRANSPORT INFORMATION**

	ADR/RID	IMDG	IATA/ICAO
14.1	UN number	None assigned.	None assigned.
14.2	Proper Shipping Name	None assigned.	None assigned.
14.3	Transport hazard class(es)	Not classified.	Not classified.
14.4	Packing group	Not classified.	Not classified.
14.5	Environmental hazards	Not classified	Not classified as a Marine Pollutant.
14.6	Special precautions for user	See Section: 2	
14.7	Transport in bulk according to Annex II of	No information available.	No information available. No information available.

