

SAFETY DATA SHEET
CLEENOL P.D.C.B. FREE TOILET CUBES YELLOW

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY

Product Name	CLEENOL P.D.C.B. FREE TOILET CUBES YELLOW
Part No and Pack Size	082902 3kg
Supplier	CLEENOL GROUP LIMITED Neville House, Beaumont Road, Banbury, Oxon OX16 1RB Tel: 01295 251721 FAX: 01295 269561 E Mail: sales@cleenol.co.uk
Emergency Telephone	Poisons Information Specialist National Poisons Information Service Birmingham B18 7QH Tel: 0121 507 5122

2. HAZARDS IDENTIFICATION

2.1	Classification of the substance or mixture	Eye Dam.1 - H318 Causes serious eye damage Skin irritation Cat.2 - H315 Causes skin irritation Classification according to Regulation (EC) No 1272/2008 (CLP)
2.1	Regulation (EC) No. 1272/2008 (CLP)	Classification according to Directive 1999/45/EC Xi, R38, R41
2.1	Directive 67/548/EEC & Directive 1999/45/EC	
2.2	Label elements	According to Regulation (EC) No 1272/2008 (CLP)
2.2.1	Label elements GHS Product Identifier	

Hazard pictogram(s) Reach



Signal word(s) Reach **Danger**

Hazard statement(s)

Eye Dam. 1 - H318 Causes serious eye damage

Skin irritation 2 - H315 Causes skin irritation

Precautionary statement(s)

P102 Keep out of reach of children

P280 Wear protective gloves

P301+P312 IF SWALLOWED: call a POISON CENTRE or doctor/physician if you feel unwell.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

3. COMPOSITION / INFORMATION ON INGREDIENTS**3.1 Substances**

Hazardous Ingredient(s):	EINECS No	CAS NUMBER	%W/W	REACH according to Directive 67/548/EEC	CLP according to Regulation EC/1272/2008
Benzenesulphonic acid mono C10-C13 Alkyl Derivs Sodium salts		68411-30-3	15-25	Xn; R22, 38, 41	Acute tox. 4; H302 Skin Irrit. 2; H315 Eye Dam. 1; H318 Aqua chron. 3; H412
Perfume (Reportable ingredients as below)		Mixture	1-5	20/21/22-38-43,R51/	Acute tox. orl 4; H302 Acute tox.derm 4; H312 Aqua chron. 2; H411
p-Mentha-1,4 (8)-diene	586-62-9	209-578-0	<0.1	Xi; R38-43	Sens. Skin cat 1; H317
1,3,3-Trimethyl-2-oxabicyclo (2.2.2) octane	470-82-6	207-431-5	<0.1	Xi; R41-43	Sens. Skin cat 1; H317
Limonene		5989-27-5	<0.1	Xn-N; R10-38-43-65, R50/53	Flam. Liq. Cat 3; H226 Sens. Skin cat 1; H317
Non Hazardous Ingredient(s):	EINECS No	CAS NUMBER	%W/W	SYMBOL	RISK PHRASES
Sodium chloride		7647-14-5	>30		

The full text for all R-phrases is shown in Section 16.

4. FIRST AID MEASURES**4.1 Description of first aid measures (Symptoms)**

Inhalation

With normal use should not present a hazard

Skin Contact	May cause irritation and an allergic reaction
Eye Contact	May cause slight irritation
Ingestion	May cause irritation to the mouth, throat and digestive tract
Additional Information	Symptomatic treatment

4.2 Description of first aid measures (Actions)

Inhalation	If affected, remove to fresh air, keep warm and at rest. Obtain medical attention in severe cases.
Skin Contact	Wash skin with soap and water. In severe cases obtain medical help.
Eye Contact	In case of contact, rinse immediately with plenty of water for at least 10-15 minutes. Obtain medical attention if irritation persists
Ingestion:	Do not give anything by mouth to an unconscious person. Wash out mouth with water and give copious amounts of water to drink. Do not induce vomiting. Obtain medical advice if patient unwell.
Additional Information	Always launder contaminated clothing before re-use

In all cases, if symptoms persist, seek medical advice and show this information sheet.

Note for Medical Practitioners : This information is registered with the National Poisons Information Service.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing Media	This material is not flammable. Use water spray, foam, dry powder or CO2 for surrounding fires
5.2 Special Hazards arising from the Substance or mixture	In combustion, emits toxic fumes.
Exposure hazards	
5.3 Advice for Fire Fighters-	
Special protective equipment for fire fighters	Full protective equipment including self-contained respiratory protection.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions protective equipment and emergency procedures	Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing – see section 8 of SDS
6.2 Environmental precautions	Do not discharge into drains or rivers. Contain the spillage using bunding.
6.3 Methods and material for containment and cleaning up	Wearing gloves pick up blocks and return to tub.
6.4 Reference to other sections	

6.5 Additional Information

Spillages will prove slippery if product gets wet

7. HANDLING AND STORAGE**7.1 Precautions for safe handling**

Avoid eye contact and prolonged skin contact

7.2 Conditions for safe storage, including any incompatibilities

Keep in original containers

7.3 Suitable packaging**7.3 Specific end use(s)**Keep tightly closed when not in use
Do not store below 5°C or above 30°C**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****8.1 Control Parameters****Hazardous Ingredients****NO OCCUPATIONAL LIMIT ASSIGNED**

State	8 hour TWA	15 min STEL	8 hour TWA	15 min Stel

8.2 Exposure Controls**Engineering measures****Respiratory Protection****Not necessary under normal usage****Hand Protection****Wear protective gloves (Butyl rubber or Polyvinyl chloride)****Eye Protection****Wear safety goggles****Skin Protection****Wear suitable protective overalls****9. PHYSICAL AND CHEMICAL PROPERTIES****9.1 Information on the basic physical and chemical properties**

Appearance	Yellow solid blocks
Odour	Citrus
Solubility	Dissolves slowly in water
pH	8 typical (1% solution)

10. STABILITY AND REACTIVITY**10.1 Reactivity**

Not expected to be reactive.

10.2 Chemical Stability

Stable in normal use conditions.

10.3 Possibility of hazardous reactions

No polymerisation reaction expected

10.4 Conditions To Avoid

Avoid extremes of temperature and moisture (in storage).

10.5 Incompatible Materials

Disinfectants. Do not mix with any other chemical product.

10.6 Hazardous decomposition products

Burning produces Oxides of Carbon

11. TOXICOLOGICAL INFORMATION

11.2 Symptoms / Routes of exposure

Eyes	May cause mild irritation.
Skin Contact	May cause slight/mild irritation to sensitive skin with prolonged contact. May produce an allergic reaction.
Ingestion	May cause irritation to the mouth, throat and digestive tract. May also cause nausea.
Inhalation	Should not present a hazard under normal use.

12. ECOLOGICAL INFORMATION

12.2 Persistence and degradability	The surfactant(s) used in this preparation comply(ies) 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	No bioaccumulation potential.
12.4 Mobility In Soil	Readily absorbed into soil.
12.5 Results of PBT and vPvB assessment	Does not contain PBT or vPvB substances.
12.6 Other Adverse Effects	Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Disposal operations	Dispose of in accordance with Local Authority Guidelines and Regulations
Disposal of packaging	Dispose of in accordance with Local Authority Guidelines and Regulations

NB	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.
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14. TRANSPORT INFORMATION

14.1 UN Number	Not regulated for transport
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14.2 UN Proper shipping name

14.3 Transport hazard class(es)

ARD/RID	:	Class
IMDG	:	Proper shipping name
IATA	:	Proper shipping name

14.4 Packing Group

14.5 Environmental hazards

Environmental hazardous	No
Marine pollutant	No

14.6 Special precautions for user

15. REGULATORY INFORMATION

This preparation was classified in compliance with Regulation (EC) No 1907/2006 (REACH) and amendments thereof up to and including Regulation (EU) No 453/2010. Regulation (EC) No 1272 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures.

Other provisions

The regulatory information given above only indicates the principal regulations specifically applicable to the product described in this safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local

15.2 chemical safety assessment A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

16. OTHER INFORMATION

16.1 Phrases used in Sections 2 and 3 Hazard Statements

H226 Flammable liquid and vapour - Cat.3
H332/312/302 Harmful if inhaled, in contact with skin & if swallowed
H302 Harmful if swallowed
H315 Causes skin irritation
H318 Causes serious eye damage
H317 May cause an allergic skin reaction
H401 Toxic to aquatic life - Cat.2
H305 May be fatal if swallowed and enters airways - Cat.2
H412 Harmful to aquatic life with long lasting effects
R10 Flammable
R20/21/22 Harmful by inhalation, in contact with skin and if swallowed
R22 Harmful if swallowed
R38 Irritating to skin
R41 Risk of serious damage to eyes
R43 May cause sensitisation by skin contact
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
R65 Harmful: may cause lung damage if swallowed.

Risk phrases

16.2 Other information

Contains: Perfume ingredients -p-Mentha-1,4(8)-diene;
1,3,3-Trimethyl-2-oxabicyclo(2.2.2)octane, d-Limonene
Anionic surfactants 15-<30%
May cause an allergic reaction.

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This product is only to be used for the purpose for which it was intended and in accordance with the specified instructions. This product should never be mixed with other chemical products and should be handled with care and stored carefully out of reach of children.

All Cleenol containers are recyclable and we would be pleased to provide relevant information about individual packs, and recycling agencies.

Information contained in this Safety Data Sheet is accurate to the best knowledge of Cleenol Group Ltd.

Because of our continuing desire to incorporate technical improvements and innovations, and in view of the possibility of the occasional need to substitute certain materials, Cleenol reserve the right to alter specifications without notice.

Unless otherwise stated, it is recommended that this product is used within 12 months of purchase.