



SAFETY DATA SHEET

Buster Plughole Sanitiser - Eucalyptus Foaming Granules

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

1.1. Product identifier

Product name Buster Plughole Sanitiser - Eucalyptus Foaming Granules

Product number 00113/02

Container size 300g

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

Identified uses Cleaning agent.

Uses advised against Not to be used in any other way than instructed on product packaging.

1.3. Details of the supplier of the safety data sheet

Supplier Challs International Ltd.
Unit 46
Lady Lane Industrial Estate
Hadleigh
Suffolk
IP7 6BQ
+44 01473 828700
+44 01473 828701
sales@challs.com

Manufacturer Primo Manufacturing Ltd
Unit 46
Lady Lane Industrial Estate
Hadleigh
Suffolk
IP7 6BQ
+44 01473 828700
+44 01473 828701
sales@primo.mfg.co.uk

1.4. Emergency telephone number

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC/1272/2008)

Physical hazards Not Classified

Health hazards Acute Tox. 4 - H302 Eye Dam. 1 - H318

Environmental hazards Not Classified

Classification (67/548/EEC or 1999/45/EC) Xn; R22. Xi; R41

2.2. Label elements

Buster Plughole Sanitiser - Eucalyptus Foaming Granules

Pictogram



Signal word

Danger

Hazard statements

H302 Harmful if swallowed.
H318 Causes serious eye damage.

Precautionary statements

P264 Wash contaminated skin thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
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.
P501 Dispose of contents/ container in accordance with national regulations.
P103 Read label before use.
P102 Keep out of reach of children.
P101 If medical advice is needed, have product container or label at hand.
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P314 Get medical advice/ attention if you feel unwell.
P402+P404 Store in a dry place. Store in a closed container.

Contains

Sodium Percarbonate, C12-C15 ALCOHOL ETHOXYLATE WITH 7MEO

Detergent labelling

≥ 30% oxygen-based bleaching agents, 5 - < 15% phosphates, < 5% non-ionic surfactants, < 5% perfumes

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Sodium Percarbonate		60-100%
CAS number: 15630-89-4	EC number: 239-707-6	
Classification		
Ox. Sol. 3 - H272		
Acute Tox. 4 - H302		
Eye Dam. 1 - H318		
Trisodium Phosphate		1-5%
CAS number: 10101-89-0	EC number: 231-509-8	REACH registration number: 01-2119489800-32-XXXX
Classification		
Skin Irrit. 2 - H315		
Eye Irrit. 2 - H319		
STOT SE 3 - H335		

Buster Plughole Sanitiser - Eucalyptus Foaming Granules

C12-C15 ALCOHOL ETHOXYLATE WITH 7MEO 1-5% CAS number: 68131-39-5
Classification Acute Tox. 4 - H302 Eye Dam. 1 - H318
bronopol (INN) <1% CAS number: 52-51-7 EC number: 200-143-0 M factor (Acute) = 10
Classification Acute Tox. 4 - H302 Acute Tox. 4 - H312 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 STOT SE 3 - H335 Aquatic Acute 1 - H400

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	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Get medical attention.
Ingestion	Remove person to fresh air and keep comfortable for breathing. Rinse mouth thoroughly with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.
Skin contact	Remove affected person from source of contamination. Take off immediately all contaminated clothing and wash it before reuse. Wash skin thoroughly with soap and water. Get medical attention if symptoms are severe or persist after washing.
Eye contact	Remove affected person from source of contamination. Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes and get medical attention.

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

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

Specific treatments Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture

Specific hazards May intensify fire; oxidiser.

5.3. Advice for firefighters

Buster Plughole Sanitiser - Eucalyptus Foaming Granules

Special protective equipment for firefighters Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate.

6.2. Environmental precautions

Environmental precautions Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up Collect and place in suitable waste disposal containers and seal securely. Flush contaminated area with plenty of water. The requirements of the local water authority must be complied with if contaminated water is flushed directly to the sewer.

6.4. Reference to other sections

Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health hazards. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions Read label before use. Use only in well-ventilated areas. Wear protective clothing, gloves, eye and face protection.

7.2. Conditions for safe storage, including any incompatibilities

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

7.3. Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Protective equipment



Appropriate engineering controls

Provide adequate general and local exhaust ventilation.

Eye/face protection

Wear eye protection.

Hand protection

Wear protective gloves.

Other skin and body protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated. Wash skin thoroughly after handling.

Respiratory protection

If ventilation is inadequate, suitable respiratory protection must be worn.

Buster Plughole Sanitiser - Eucalyptus Foaming Granules

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance	Granules.
Colour	White/off-white.
Odour	Eucalyptus
pH	pH (diluted solution): 9.0-10.5 10% soln
Relative density	0.9-1.2 @ 20°C
Solubility(ies)	Soluble in water.
Comments	Oxidiser

9.2. Other information

Other information	None.
-------------------	-------

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	Reacts with: Acids.
------------	---------------------

10.2. Chemical stability

Stability	Stable at normal ambient temperatures and when used as recommended.
-----------	---

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	The following materials may react with the product: Acids.
------------------------------------	--

10.4. Conditions to avoid

Conditions to avoid	Avoid heat.
---------------------	-------------

10.5. Incompatible materials

Materials to avoid	Acids.
--------------------	--------

10.6. Hazardous decomposition products

Hazardous decomposition products	Heating may generate the following products: Carbon monoxide (CO). Carbon dioxide (CO ₂).
----------------------------------	---

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

ATE oral (mg/kg)	561.32
------------------	--------

Inhalation	Harmful by inhalation. May cause respiratory system irritation.
------------	---

Ingestion	Harmful if swallowed.
-----------	-----------------------

Skin contact	Prolonged or repeated exposure may cause severe irritation.
--------------	---

Eye contact	Causes serious eye damage.
-------------	----------------------------

SECTION 12: Ecological Information

Ecotoxicity	No negative effects on the aquatic environment are known.
-------------	---

Buster Plughole Sanitiser - Eucalyptus Foaming Granules

12.1. Toxicity

Toxicity The product components are not classified as environmentally hazardous. However, large or frequent spills may have hazardous effects on the environment.

12.2. Persistence and degradability

Biodegradation Expected to be readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential The product does not contain any substances expected to be bioaccumulating.

12.4. Mobility in soil

Mobility The product is soluble in water.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

Other adverse effects None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out.

Disposal methods Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements.

SECTION 14: Transport information

14.1. UN number

UN No. (ADR/RID) 3378

UN No. (IMDG) 3378

UN No. (ICAO) 3378

UN No. (ADN) 3378

14.2. UN proper shipping name

Proper shipping name (ADR/RID) SODIUM CARBONATE PEROXYHYDRATE

Proper shipping name (IMDG) SODIUM CARBONATE PEROXYHYDRATE

Proper shipping name (ICAO) SODIUM CARBONATE PEROXYHYDRATE

Proper shipping name (ADN) SODIUM CARBONATE PEROXYHYDRATE

14.3. Transport hazard class(es)

ADR/RID class 5.1

ADR/RID classification code O2

ADR/RID label 5.1

IMDG class 5.1

Buster Plughole Sanitiser - Eucalyptus Foaming Granules

ICAO class/division 5.1

ADN class 5.1

Transport labels



14.4. Packing group

ADR/RID packing group III

IMDG packing group III

ADN packing group III

ICAO packing group III

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

EmS F-A, S-Q

ADR transport category 3

Emergency Action Code 1Y

Hazard Identification Number (ADR/RID) 50

Tunnel restriction code (E)

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78
and the IBC Code

SECTION 15: Regulatory information

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

National regulations Control of Substances Hazardous to Health Regulations 2002 (as amended).
Dangerous Substances and Explosive Atmospheres Regulations 2002.
EH40/2005 Workplace exposure limits.
Health and Safety at Work etc. Act 1974 (as amended).
The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 (SI 2009 No. 1348) (as amended) ["CDG 2009"].
The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).

Buster Plughole Sanitiser - Eucalyptus Foaming Granules

EU legislation

Commission Decision 2000/532/EC as amended by Decision 2001/118/EC establishing a list of wastes and hazardous waste pursuant to Council Directive 75/442/EEC on waste and Directive 91/689/EEC on hazardous waste with amendments.

Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work (as amended).

Commission Regulation (EU) No 453/2010 of 20 May 2010.

Dangerous Preparations Directive 1999/45/EC.

Dangerous Substances Directive 67/548/EEC.

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 (as amended).

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents (as amended).

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) (as amended).

COMMISSION REGULATION (EU) 2015/830 of 28 May 2015.

Guidance

Workplace Exposure Limits EH40.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Revision date	04/08/2016
Revision	4
Supersedes date	04/08/2016
SDS number	4574
Hazard statements in full	H272 May intensify fire; oxidiser. H302 Harmful if swallowed. H312 Harmful in contact with skin. H315 Causes skin irritation. H318 Causes serious eye damage. H319 Causes serious eye irritation. H335 May cause respiratory irritation. H400 Very toxic to aquatic life.