



SAFETY DATA SHEET

Buster Bathroom Plughole Unblocker

SECTION 1: Identification: Product identifier and chemical identity

Product identifier

Product name Buster Bathroom Plughole Unblocker
Product No. 00153/05 & 00153/06
Container size 300mL, 900mL

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

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

Details of the supplier of the safety data sheet

Supplier Challs International Ltd
UK ADDRESS:
Unit 46 Lady Lane Industrial Estate
Hadleigh
Suffolk
IP7 6BQ
Contact Number: +44 1473 828700
Contact Email: sales@challs.com

EU ADDRESS:
1 Drummartin Road
Dundrum
Dublin 14
D14 C3YO
Contact Number: +353 12960842
Contact Email: sales@challs.com

Manufacturer Primo Manufacturing Ltd
Hadleigh
Suffolk
IP7 6BQ
+44 01473 820999
sales@primo.mfg.co.uk

Emergency telephone number

National emergency telephone number (01) 809 2166 - Poisons Information Centre of Ireland
Office Hours: Daily 8am-10pm
030 - 192 40 - Giftnotruf der Charité Universitätsmedizin Berlin
13 1126 (24 hours) Australian National Poisons Centre

SECTION 2: Hazard(s) identification

Classification of the substance or mixture

Physical hazards Not Classified

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Health hazards Skin Corr. 1B - H314 Eye Dam. 1 - H318

Environmental hazards Aquatic Acute 1 - H400

Label elements

Hazard pictograms



Signal word DANGER

Hazard statements H314 Causes severe skin burns and eye damage.
H400 Very toxic to aquatic life.

Precautionary statements P260 Do not breathe vapour/ spray.
P264 Wash contaminated skin thoroughly after handling.
P273 Avoid release to the environment.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.
P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
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 or doctor/ physician.
P321 Specific treatment (see medical advice on this label).
P363 Wash contaminated clothing before reuse.
P391 Collect spillage.
P405 Store locked up.
P501 Dispose of contents/ container in accordance with national regulations.

Contains sodium hydroxide, sodium hypochlorite, solution ... % Cl active, Silicic acid, sodium salt, N,N-dimethyltetradecylamine N-oxide

Other hazards

This substance is not classified as PBT (persistent, bioaccumulative and toxic) or vPvB (very persistent and very bioaccumulative).

SECTION 3: Composition and information on ingredients

Mixtures

sodium hydroxide	1-5%
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CAS number: 1310-73-2

Classification

Skin Corr. 1A - H314

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sodium hypochlorite, solution ... % Cl active 1-5% CAS number: 7681-52-9 M factor (Acute) = 10
Classification Skin Corr. 1B - H314 Aquatic Acute 1 - H400
Silicic acid, sodium salt 1-5% CAS number: 1344-09-8
Classification Skin Irrit. 2 - H315 Eye Dam. 1 - H318 STOT SE 3 - H335
N,N-dimethyltetradecylamine N-oxide 1-5% CAS number: 3332-27-2 M factor (Acute) = 1
Classification Acute Tox. 4 - H302 Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Aquatic Acute 1 - H400 Aquatic Chronic 2 - H411

The full text for all hazard statements is displayed in Section 16.

SECTION 4: First aid measures

Description of first aid measures

Inhalation	Remove affected person from source of contamination. Keep affected person warm and at rest. Get medical attention immediately.
Ingestion	Rinse mouth thoroughly with water. 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 immediately.
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.

Most important symptoms and effects, both acute and delayed

General information	The severity of the symptoms described will vary dependent on the concentration and the length of exposure.
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Indication of any immediate medical attention and special treatment needed

Specific treatments	Treat symptomatically.
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SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire.

Special hazards arising from the substance or mixture

Specific hazards Chlorine.

Advice for firefighters

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

Hazchem Code 2R

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions For personal protection, see Section 8.

Environmental precautions

Environmental precautions The product contains substances which are toxic to aquatic organisms and which may cause long-term adverse effects in the aquatic environment. The product may affect the acidity (pH) of water which may have hazardous effects on aquatic organisms. Avoid discharge into drains or watercourses or onto the ground. Spillages or uncontrolled discharges into watercourses must be reported immediately to the Environmental Agency or other appropriate regulatory body.

Methods and material for containment and cleaning up

Methods for cleaning up Do not touch or walk into spilled material. Stop leak if safe to do so. Absorb in vermiculite, dry sand or earth and place into containers. Collect and place in suitable waste disposal containers and seal securely. When handling waste, the safety precautions applying to handling of the product should be considered. Containers with collected spillage must be properly labelled with correct contents and hazard symbol. 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. Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

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, including how the chemical may be safely used

Precautions for safe handling

Usage precautions Read label before use. Good personal hygiene procedures should be implemented. Handle all packages and containers carefully to minimise spills. Avoid contact with skin, eyes and clothing. Avoid inhalation of vapours.

Conditions for safe storage, including any incompatibilities

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

Storage class Corrosive storage.

Specific end use(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.

SECTION 8: Exposure controls and personal protection

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Exposure controls

Protective equipment



Appropriate engineering controls

Provide adequate ventilation. Observe any occupational exposure limits for the product or ingredients. Avoid inhalation of vapours.

Eye/face protection

Wear eye protection.

Hand protection

Wear protective gloves.

Other skin and body protection

Provide eyewash station and safety shower. Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Wash promptly with soap and water if skin becomes contaminated. Take off immediately all contaminated clothing and wash it before reuse.

Respiratory protection

If ventilation is inadequate, suitable respiratory protection must be worn. Respirator selection must be based on exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Environmental exposure controls

Keep container tightly sealed when not in use.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Off-yellow (translucent)
Odour	Characteristic.
pH	pH (concentrated solution): 12-14
Relative density	1.10-1.14 @ 20°C
Solubility(ies)	Soluble in water.
Comments	Do not allow to freeze.

SECTION 10: Stability and reactivity

Reactivity	Acids.
Stability	Stable at normal ambient temperatures and when used as recommended.
Possibility of hazardous reactions	Acids.
Conditions to avoid	Avoid exposure to high temperatures or direct sunlight.
Materials to avoid	Acids.
Hazardous decomposition products	Heating may generate the following products: Carbon monoxide (CO). Carbon dioxide (CO ₂). Chlorine.

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SECTION 11: Toxicological information

Information on toxicological effects

Inhalation	Harmful by inhalation. May cause damage to mucous membranes in nose, throat, lungs and bronchial system.
Ingestion	This product is corrosive. May cause chemical burns in mouth, oesophagus and stomach.
Skin Contact	This product is corrosive. May cause serious chemical burns to the skin.
Eye contact	This product is corrosive. This product is strongly corrosive to the eyes. May cause serious eye damage.

SECTION 12: Ecological information

Ecotoxicity	Dangerous for the environment.
Toxicity	Very toxic to aquatic life.
<u>Persistence and degradability</u>	
Biodegradation	Expected to be readily biodegradable.
<u>Bioaccumulative potential</u>	
Bioaccumulative Potential	The product does not contain any substances expected to be bioaccumulating.
<u>Mobility in soil</u>	
Mobility	The product is soluble in water.
<u>Other adverse effects</u>	
Other adverse effects	None known.

SECTION 13: Disposal considerations

Waste treatment methods

General information	Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out.
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

UN number

UN No. (ADG)	1719
UN No. (IMDG)	1719
UN No. (ICAO)	1719

UN proper shipping name

Proper shipping name (ADG)	CAUSTIC ALKALI LIQUID, N.O.S. (CONTAINS SODIUM HYDROXIDE AND SODIUM HYPOCHLORITE)
Proper shipping name (IMDG)	CAUSTIC ALKALI LIQUID, N.O.S. (CONTAINS SODIUM HYDROXIDE AND SODIUM HYPOCHLORITE)
Proper shipping name (ICAO)	CAUSTIC ALKALI LIQUID, N.O.S. (CONTAINS SODIUM HYDROXIDE AND SODIUM HYPOCHLORITE)

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Transport hazard class(es)

ADG class	8
ADG classification code	C5
ADG label	8
IMDG class	8
ICAO class/division	8

Transport labels



Packing group

ADG packing group	II
IMDG packing group	II
ICAO packing group	II

Environmental hazards

Environmentally hazardous substance/marine pollutant



Special precautions for user

EmS	F-A, S-B
Hazchem Code	2R

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable.

SECTION 15: Regulatory information

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).
Guidance	Workplace Exposure Limits EH40.

SECTION 16: Any other relevant information

Revision date	10/03/2021
Revision	5.6

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Supersedes date	29/01/2021
SDS No.	4526
Hazard statements in full	H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H315 Causes skin irritation. H318 Causes serious eye damage. H335 May cause respiratory irritation. H400 Very toxic to aquatic life. H411 Toxic to aquatic life with long lasting effects.