

BUSTER KITCHEN PLUGHOLE UNBLOCKER

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(Amended 19/01/2009)

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY

Reference Number: 00133 = 300g

Manufacturer: Challs International Ltd,
PO Box 7,
IPSWICH
Suffolk
IP7 6DH

Emergency Telephone Contact: 0870 603 0420

Website: www.challs.com

E-Mail Address: sales@challs.com

Intended Use: For cleaning / clearing blockages in Kitchen Drains / Pipes.



2. COMPOSITION / INFORMATION ON INGREDIENTS

<i>INGREDIENT NAME</i>	<i>CAS NO</i>	<i>CONTENTS</i>	<i>SYMBOL</i>	<i>RISK</i>
Sodium Hydroxide	1310 73 2	8 – 12%	C	R35
Nitrate of Soda	7631 99 4	80 – 90%	O Xn	R8 R22 R36
Aluminium Grit	7429 90 5	0 – 4%		R10 R15
ADDITIONAL COMMENTS:				
None				

3. HAZARDS IDENTIFICATION

Corrosive. Causes severe burns.

Oxidising. Contact with combustible materials may cause fire.

Harmful. Harmful if swallowed

Highly Flammable. Contact with water liberates extremely flammable gases.

4. FIRST AID MEASURES

Ingestion: Rinse mouth thoroughly. Obtain urgent medical attention.

Eye: Promptly wash eyes with plenty of water while lifting the eye lids immediately transport to hospital. Get medical attention immediately. Continue to rinse.

Skin: Rinse immediately with plenty of water, immediately remove contaminated clothing. In the event of burns / irritation, obtain medical attention.

Inhalation: Move the exposed person to fresh air. If symptoms persist obtain medical attention.

5. FIRE-FIGHTING MEASURES

Fire: When in contact with water, it may release toxic, explosive gases. Use only dry powder extinguishers if water is used, use large amounts beyond the time of fire control.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Do not breath dust. Wear safety goggles, gloves, dust masks and overalls.

Spillage: Sweep up and remove to an outside area. Keep dry and securely sealed. If the product has become damp, put into a container and add large quantity of water.

Environmental Protection: If large quantities are spilt, prevent entering water ways.

7. HANDLING AND STORAGE

Storage Precautions: Avoid spilling on skin and eyes. Avoid contact with water and humidity. Store in cool dry area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENT NAME	CAS NO	STD	LT EXP 8 HRS	ST EXP 15 MINS
Sodium Hydroxide	1310 73 2	OES	No Std	2mg/m ³
Nitrate of Soda	7631 99 4	Not known		
Aluminium Powder	7429 90 5	Not known		

Respiratory Protection: Use suitable dust masks.

Hand Protection: Use protective Gloves.

Eye Protection: Approved Safety Splash Proof goggles.

Skin Protection: Wear apron, boots and gloves.

Other Protection: Wash thoroughly if skin becomes wet or contaminated.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White Prills with metallic traces
Odour: N/A
pH: >12
Boiling Point/Range: Decomposes at 380°C
Flash Point: N/A
Flammability: N/A
Explosive Properties: May be explosive in certain water concentrates
Oxidising Properties: Oxidising
Vapour Pressure: N/A
Relative Density: Approx 1
Solubility: In Water
Partition Coefficient: N/A
Viscosity: N/A
Vapour Density: N/A
Evaporation Rate: N/A

10. STABILITY AND REACTIVITY

Materials to Avoid: Metals.

Conditions to avoid: Avoid contact with water, flammable liquids.

Hazardous Decomp. Products: Hydrogen. Oxides of Nitrogen.

11. TOXICOLOGICAL INFORMATION

Will cause severe burns and irritation if product comes into contact with eyes. May cause irreversible damage. Frequent or prolonged contact will cause severe burns and irritation in contact with skin. Will cause severe burns and irritation of the mouth and upper respiratory tract.

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

UN Number: 1477
Class: 5.1
Packing Group: III
Classification Code: O2
Shipping Name: NITRATES, INORGANIC, N.O.S.

15. REGULATORY INFORMATION

Under the Chemical Hazard, Information and Packaging Regulations (CHIP3) 2002 this product is classified as Corrosive, Oxidising, Harmful and Highly Flammable.

Risk Phrases:	R8	Contact with combustible material may cause fire
	R11	Highly Flammable
	R15	Contact with water liberates extremely flammable gases
	R22	Harmful if swallowed
	R35	Causes severe burns
Safety Phrases:	S24/25	Avoid contact with skin and eyes
	S36/37/39	Wear suitable protective clothing, gloves, eye and face protection
	S26/28	In case of contact with skin or eyes, rinse immediately with plenty of water and seek medical advice
	S45	In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)
	S(1/2)	Keep locked up and out of reach of children
UK Regulatory Ref:	CHIPS.	

16. OTHER INFORMATION

User Notes:

This data sheet contains and is considered to be accurate as of the date specified above. We have reviewed any information contained herein that we received from sources outside Challs International Ltd. However, no warranty or representation, express or implied, is made as to the accuracy or completeness of the data information contained in this data sheet.

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