

BUSTER KITCHEN PLUGHOLE & SINK TREATMENT

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(Amended 19/01/2009)

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY

Reference Number: 00113 = 300g

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

Emergency Telephone Contact: 0870 603 0420

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Intended Use: For cleaning and sanitising domestic kitchen waste outlets



2. COMPOSITION / INFORMATION ON INGREDIENTS

<i>INGREDIENT NAME</i>	<i>CAS NO</i>	<i>CONTENTS</i>	<i>SYMBOL</i>	<i>RISK</i>
Sodium Percarbonate	15630-89-4	55 – 65%	Xi, O	R8, R36/38
Ethoxylated Alcohol	68131-39-5	2-3%	Xn, N	R22, R41, R50
Phosphates	7758-29-4 7722-88-5	30 – 40%	Xi	R36/38
Triclosan	3380-34-5	0 – 1 %	Xi, N	R36/38, R50/53
Dye	Not Class	0.01-0.1%	No Class	
Perfume	Not Class	0.1-0.5%	No Class	
ADDITIONAL COMMENTS:				

3. HAZARDS IDENTIFICATION

IRRITANT Xi

4. FIRST AID MEASURES

Ingestion: Remove powder remaining in the mouth. Wash out mouth with water. Do not induce vomiting. Give milk to drink if available. Obtain medical attention.

Eye: Irrigate thoroughly with water, whilst lifting the eye lids for at least 15 minutes. Get medical attention.

Skin: Drench the skin with plenty of water. Remove contaminated clothing and wash. If large areas of skin are damaged or if irritation persists seek medical attention.

Inhalation: Remove from exposure. Rest and keep warm. Obtain medical attention in the event of breathing problems.

5. FIRE-FIGHTING MEASURES

Fire: This material is non-combustible. Use extinguishing media appropriate to surrounding fire.

Hazard: High Temperatures generate oxygen. May explode if mixed with fuel.

Protection: Chemical protection suit with self contained breathing apparatus and suitable gloves and boots.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear appropriate personal protective equipment.

Spillage: Collect for reclamation or absorb in vermiculite, dry sand or similar. Shovel into dry containers.

Environmental Protection: Do not allow to enter waterways.

7. HANDLING AND STORAGE

Handling: Avoid spillage onto skin or eyes. Avoid breathing dust

Storage: Store in a cool dry area. Temperatures less than 40°C. Provide adequate ventilation.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENT NAME	CAS NO	STD	LT EXP 8 HRS	ST EXP 15 MINS
Sodium Carbonates	15630 89 4	10mg/m ³ 5mg/m ³	Inhalable Dust Respirable Dust	
Phosphates	7722 885	10mg/m ³ 4mg/m ³	Total Respirable	

ADDITIONAL COMMENTS:
Standards are not provided for the other ingredients

Respiratory Protection: Suitably approved respiratory protection.

Hand Protection: PVC, Neoprene or Rubber Gloves.

Eye Protection: Wear approved safety goggles.

Other Protection: Always wash thoroughly after handling chemicals. Use engineering controls to reduce air contamination. Provide eyewash. Wear appropriate clothing to prevent a possibility of skin contamination.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Speckled Green Crystalline Powder.

Odour: Eucalyptus

pH: 10.5 – 11.5 (10% solution)

Boiling Point/Range: N/A

Flash Point: N/A

Flammability: N/A

Explosive Properties: N/A

Oxidising Properties: Mildly Oxidising

Vapour Pressure: N/A

Relative Density: 900 – 1200 kg/m³

Solubility:
Water: soluble in water
Fat: N/A
Viscosity: N/A
Vapour Density: N/A
Evaporation Rate: N/A

10. STABILITY AND REACTIVITY

Materials to Avoid: Acids, Flammable materials.
Conditions to avoid: Heat, Flame Sources, Moisture in Storage.
Hazardous Decomp. Products: High temperatures generate oxygen.

11. TOXICOLOGICAL INFORMATION

Inhalation: Over exposure may give a feeling of chest tightness, shortness of breath, a cough and sore throat.
Ingestion: Will cause soreness and redness of the mouth with pain and difficulty in swallowing.
Skin: Irritation or pain may occur on contact. There may be redness or whiteness of the skin occasionally followed by blistering.
Eyes: Severe irritation, watering reddening.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

UN Number: 3077
Class: 9
Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (ALCOHOL, SODIUM CARBONATE PEROXYHYDRATE)
Packing Group: III
Tunnel Code: (E)

15. REGULATORY INFORMATION

The product is classified Irritant Xi. Contains Sodium Percarbonate.

Risk Phrases: R37/38 Irritating to the eyes and skin
Safety Phrases: S2 Keep out of reach of children
S24/25 Avoid contact with skin and eyes
S26 In case of contact with eyes, rinse immediately with water
S37/39 Wear suitable gloves and eye/face protection.
S45 In case of accident or if you feel unwell seek medical advice immediately (show the label where possible)

UK Regulatory Ref: CHIPS.

Detergents Act: 30% or more - oxygen based bleaching agents, phosphates
Less than 5% - non-ionic surfactants, disinfectants, perfume

16. OTHER INFORMATION

User Notes:

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