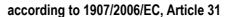
SAFETY DATA SHEET





Sink & Bath Drain Unblocker Gel

Revision 1

Revision date 2015-08-21

SECTION 1: Identification of th	ne substance/mixture and o	of the company/undertaking
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1.1. Product identifier

Product name Sink & Bath Drain Unblocker Gel

1.3. Details of the supplier of the safety data sheet

Company

R. K. & J. Jones Ltd

Address

Feltwell Thetford Norfolk IP26 4EH

Web

www.birdbrand.co.uk

Telephone

01842 828101 01842 828171

Fax

admin@birdbrand.co.uk

Email

1.4. Emergency telephone number

Emergency telephone number

01223 968282

SECTION 2: Hazards identification

2.1. Classification of the substance

or mixture

2.1.1. Classification -

1999/45/EC

Main hazards

2.1.2. Classification - EC

1272/2008

C; R34

Symbols: C: Corrosive.

Causes burns.

EUH210; Skin Corr. 1B: H314;

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2.2. Label elements

Hazard pictograms

Signal Word Danger

Hazard Statement EUH210 - Safety data sheet available on request.

Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.

Precautionary Statement: P260 - Do not breathe dust/fume/gas/mist/vapours/spray.

Prevention P264 - Wash thoroughly after handling.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary Statement:

P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Response

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse

skin with water/shower.

P304+P340 - IF INHALED: Remove person to fresh air and keep 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/doctor/ . P321 - Specific treatment (see on this label).

P363 - Wash contaminated clothing before reuse.

Precautionary Statement:

Storage

Disposal

Precautionary Statement:

P501 - Dispose of contents/container to local authority.

P405 - Store locked up.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Index No.	CAS No.	EC No.	REACH Registration	Conc. Classification	M-factor.
			Number	(%w/w)	
	1310-73-2	215-185-5		1 - 10% C; R35	
	68891-38-3	500-234-8		1 - 10% Xi; R38-41	
	7750 00 4	004 000 7		4 400/ V: D00/07/00	
	1138-29-4	231-838-7		1 - 10% XI; R36/37/38	
603-030-00-8	141-43-5	205-483-3		0 - 0.5% Xn; R20/21/22 C; R34	
		1310-73-2 68891-38-3 7758-29-4	1310-73-2 215-185-5 68891-38-3 500-234-8 7758-29-4 231-838-7	1310-73-2 215-185-5 68891-38-3 500-234-8 7758-29-4 231-838-7	Number (%w/w) 1310-73-2 215-185-5 1 - 10% C; R35 68891-38-3 500-234-8 1 - 10% Xi; R38-41 7758-29-4 231-838-7 1 - 10% Xi; R36/37/38

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration	Conc.	Classification	M-factor.
				Number	(%w/w)		
temp_Sodium Hydroxide (Sodium		1310-73-2	215-185-5		1 - 10%	Met. Corr. 1: H290; Skin Corr.	
hydroxide)						1C: H314; Aquatic Chronic 3:	
						H412;	
Alcohols, C12-14 Ethoxylated		68891-38-3	500-234-8		1 - 10%	Skin Irrit. 2: H315; Eye Irrit. 2:	
(1-2,5 EO) Sulfates, Sodium Salts						H319; Aquatic Chronic 3:	
						H412;	

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Seek medical attention.
Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing.
Ingestion	DO NOT INDUCE VOMITING.

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

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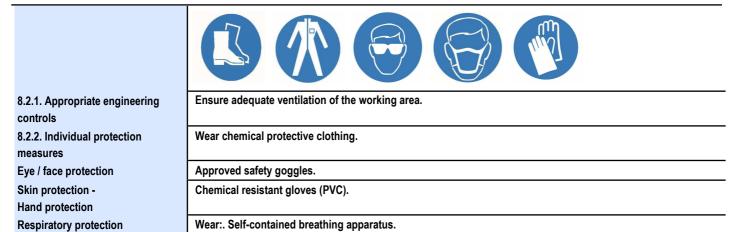
4.2. Most important symptoms and effects, both acute and delayed Eve contact Causes severe inflammation and may damage the cornea Skin contact Causes burns. Ingestion causes burns to the respiratory tract. Ingestion 4.3. Indication of any immediate medical attention and special treatment needed Inhalation Seek medical attention. Seek medical attention. Eye contact Skin contact Seek medical attention if irritation or symptoms persist. Ingestion If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label. SECTION 5: Firefighting measures 5.1. Extinguishing media Use as appropriate: Carbon dioxide (CO2), Dry chemical, Foam. 5.2. Special hazards arising from the substance or mixture Corrosive. Burning produces irritating, toxic and obnoxious fumes. 5.3. Advice for firefighters Wear suitable respiratory equipment when necessary. SECTION 6: Accidental release measures 6.1. Personal precautions, protective equipment and emergency procedures Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Wear suitable protective equipment. 6.2. Environmental precautions Do not allow product to enter drains. Prevent further spillage if safe. 6.3. Methods and material for containment and cleaning up Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water. SECTION 7: Handling and storage 7.1. Precautions for safe handling Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. 7.2. Conditions for safe storage, including any incompatibilities Keep in a cool, dry, well ventilated area. Keep containers tightly closed. SECTION 8: Exposure controls/personal protection 8.1. Control parameters 8.1.1. Exposure Limit Values

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8.1.1. Exposure Limit Values

Ethanolamine (2-Aminoethanol)	WEL 8-hr limit ppm: 1	WEL 8-hr limit mg/m3: 2.5
	WEL 15 min limit ppm: 3	WEL 15 min limit mg/m3: 7.6
	WEL 8-hr limit mg/m3 total	WEL 15 min limit mg/m3 total
	inhalable dust:	inhalable dust:
	WEL 8-hr limit mg/m3 total	WEL 15 min limit mg/m3 total
	respirable dust:	respirable dust:
temp_Sodium Hydroxide	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: -
(Sodium hydroxide)		
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: 2
	WEL 8-hr limit mg/m3 total	WEL 15 min limit mg/m3 total
	inhalable dust:	inhalable dust:
	WEL 8-hr limit mg/m3 total	WEL 15 min limit mg/m3 total
	respirable dust:	respirable dust:

8.2. Exposure controls



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	Gel
Colour	Clear
Odour	Characteristic
pH	11 - 13
Relative density	1.2 - 1.4 (H2O = 1 @ 20 °C)
Solubility	Soluble in water

SECTION 10: Stability and reactivity

10.2. Chemical stability

Stable under normal conditions.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion/irritation	Causes burns.
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11.1.4. Toxicological Information

No data available

SECTION 12: Ecological information

12.1. Toxicity

	No data available
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Revision Revision date 2015-08-21

General information Dispose of in compliance with all local and national regulations. SECTION 14: Transport information 14.1. UN number UN 1719 14.2. UN proper shipping name The product is not classified as dangerous for carriage. 14.3. Transport hazard class(es) The product is not classified as dangerous for carriage. 14.4. Packing group III 14.5. Environmental hazards The product is not classified as dangerous for carriage.

The product is not classified as dangerous for carriage.

The product is not classified as dangerous for carriage.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

SECTION 15: Regulatory information

SECTION 16: Other information Other information Revision This document differs from the previous version in the following areas:. 2 - 2.1.2. Classification - EC 1272/2008. 2 - Hazard pictograms. 2 - Signal Word. 2 - Precautionary Statement: Prevention. 2 - Precautionary Statement: Response. 2 - Precautionary Statement: Storage. 2 - Precautionary Statement: Disposal. 12 - 12.1. Toxicity. R20/21/22 - Harmful by inhalation, in contact with skin and if swallowed. Text of risk phrases in Section R34 - Causes burns. R35 - Causes severe burns. R36/37/38 - Irritating to eyes, respiratory system and skin. R38 - Irritating to skin. R41 - Risk of serious damage to eyes. **Text of Hazard Statements in** Met. Corr. 1: H290 - May be corrosive to metals. Section 3 Skin Corr. 1C: H314 - Causes severe skin burns and eye damage. Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects. **Further information** The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.