

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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## Sink & Drain Unblocker Gel

Revision **1**

Revision date 2015-08-21

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

#### 1.1. Product identifier

Product name	Unblok Sink & Drain Unblocker Gel
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#### 1.3. Details of the supplier of the safety data sheet

<b>Company</b>	Acopia Group Ltd
<b>Address</b>	Global Point, Steyning Way Bognor Regis West Sussex PO22 9SB
<b>Web</b>	www.acopia.co.uk
<b>Telephone</b>	0845 075 6111
<b>Fax</b>	0845 075 6222
<b>Email</b>	sales@acopia.co.uk
<b>Email address of the competent person</b>	sales@acopia.co.uk
<b>Local Supplier</b>	
<b>Company</b>	Acopia Group Ltd
<b>Address</b>	Global Point, Steyning Way Steyning Way Bognor Regis West Sussex PO22 9SB United Kingdom
<b>Web</b>	www.acopia.co.uk
<b>Telephone</b>	0845 075 6111
<b>Fax</b>	0845 075 6222
<b>Email</b>	sales@acopia.co.uk
<b>Email address of the competent person</b>	sales@acopia.co.uk

#### 1.4. Emergency telephone number

Emergency telephone number	08443350816
Company	James Sharpe 8.30 - 5

### SECTION 2: Hazards identification


#### 2.1. Classification of the substance or mixture

2.1.1. Classification - 1999/45/EC	C; R34 Symbols: C: Corrosive.
Main hazards	Causes burns.
2.1.2. Classification - EC 1272/2008	EUH210; Skin Corr. 1B; H314;

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## 2.2. Label elements

Hazard pictograms	
Signal Word	<b>Danger</b>
Hazard Statement	EUH210 - Safety data sheet available on request. Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.
Precautionary Statement: Prevention	P260 - Do not breathe dust/fume/gas/mist/vapours/spray. P264 - Wash thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement: Response	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 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	P405 - Store locked up.
Precautionary Statement: Disposal	P501 - Dispose of contents/container to

## SECTION 3: Composition/information on ingredients

## 3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
temp_Sodium Hydroxide (Sodium hydroxide)		1310-73-2	215-185-5		1 - 10% C; R35		
Alcohols, C12-14 Ethoxylated (1-2,5 EO) Sulfates, Sodium Salts		68891-38-3	500-234-8		1 - 10% Xi; R38-41		
Sodium Tripolyphosphate		7758-29-4	231-838-7		1 - 10% Xi; R36/37/38		
Ethanolamine (2-Aminoethanol)	603-030-00-8	141-43-5	205-483-3		0 - 0.5% Xn; R20/21/22 C; R34		

EC 1272/2008

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

Inhalation	Inhalation of vapour may cause shortness of breath.
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Eye contact	Causes severe inflammation and may damage the cornea.
Skin contact	Causes burns.
Ingestion	Ingestion causes burns to the respiratory tract.

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

Inhalation	Seek medical attention.
Eye contact	Seek medical attention.
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 (CO <sub>2</sub> ), Dry chemical, Foam.
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**5.2. Special hazards arising from the substance or mixture**

	Corrosive. Burning produces irritating, toxic and obnoxious fumes.
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**5.3. Advice for firefighters**

	Wear suitable respiratory equipment when necessary.
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**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.
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**6.2. Environmental precautions**

	Do not allow product to enter drains. Prevent further spillage if safe.
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**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.
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**SECTION 7: Handling and storage****7.1. Precautions for safe handling**

	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area.
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**7.2. Conditions for safe storage, including any incompatibilities**

	Keep in a cool, dry, well ventilated area. Keep containers tightly closed.
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**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 15 min limit ppm: 3 WEL 8-hr limit mg/m3 total inhalable dust: <input type="checkbox"/> WEL 8-hr limit mg/m3 total respirable dust: <input type="checkbox"/>	WEL 8-hr limit mg/m3: 2.5 WEL 15 min limit mg/m3: 7.6 WEL 15 min limit mg/m3 total inhalable dust: <input type="checkbox"/> WEL 15 min limit mg/m3 total respirable dust: <input type="checkbox"/>
temp_Sodium Hydroxide (Sodium hydroxide)	WEL 8-hr limit ppm: - WEL 15 min limit ppm: - WEL 8-hr limit mg/m3 total inhalable dust: <input type="checkbox"/> WEL 8-hr limit mg/m3 total respirable dust: <input type="checkbox"/>	WEL 8-hr limit mg/m3: - WEL 15 min limit mg/m3: 2 WEL 15 min limit mg/m3 total inhalable dust: <input type="checkbox"/> WEL 15 min limit mg/m3 total respirable dust: <input type="checkbox"/>

## 8.2. Exposure controls

	
8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2. Individual protection measures	Wear chemical protective clothing.
Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Chemical resistant gloves (PVC).
Respiratory protection	Wear: Self-contained breathing apparatus.

## 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 (H <sub>2</sub> O = 1 @ 20 °C)
Solubility	Soluble in water

## SECTION 10: Stability and reactivity

## 10.2. Chemical stability

	Stable under normal conditions.
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## 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
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## SECTION 12: Ecological information

## 12.1. Toxicity

	No data available
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**SECTION 13: Disposal considerations**

## General information

	Dispose of in compliance with all local and national regulations.
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**SECTION 14: Transport information**

## 14.1. UN number

	The product is not classified as dangerous for carriage.
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## 14.2. UN proper shipping name

	The product is not classified as dangerous for carriage.
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## 14.3. Transport hazard class(es)

	The product is not classified as dangerous for carriage.
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## 14.4. Packing group

	The product is not classified as dangerous for carriage.
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## 14.5. Environmental hazards

	The product is not classified as dangerous for carriage.
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## 14.6. Special precautions for user

	The product is not classified as dangerous for carriage.
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## 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

	The product is not classified as dangerous for carriage.
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**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.
Text of risk phrases in Section 3	R20/21/22 - Harmful by inhalation, in contact with skin and if swallowed. 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 Section 3	Met. Corr. 1: H290 - May be corrosive to metals. 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.
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