

Safety Data sheet

Sink & Pipe Unblocker [1L x 6]

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME	Sink & Pipe Unblocker [1L x 6]
PRODUCT NO.	30864
APPLICATION	Sink and drain unblocker
SUPPLIER	Gompels Healthcare Ltd 1 Swift Way Bowerhill Industrial Estate Melksham Wiltshire SN12 6GX T 0345 450 2420 F 0345 450 2422 sales@gompels.co.uk
EMERGENCY TELEPHONE	0345 450 2420 (Office Hours)
CONTAINER SIZE	1 Litre

2 HAZARDS IDENTIFICATION

Causes burns.

CLASSIFICATION C;R34.

HUMAN HEALTH

Corrosive. Prolonged contact causes serious eye and tissue damage.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
SODIUM HYPOCHLORITE SOLUTION, ... % Cl ACTIVE	231-668-3	7681-52-9	5 - < 10%	C;R34 R31 N;R50
SODIUM HYDROXIDE	215-185-5	1310-73-2	1 - < 2.5%	C;R35
SODIUM 2-[2-[2-((DODECYLOXY)ETHOXY]ETHOXY]ETHYL SULPHATE	236-091-0	13150-00-0	1 - < 2.5%	Xi;R38,R41.

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION

Move injured person into fresh air and keep person calm under observation. If necessary, seek hospital and bring these instructions.

INGESTION

Get medical attention immediately! Do not induce vomiting. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS!

SKIN CONTACT

Remove contaminated clothes and rinse skin thoroughly with water. Continue to rinse for at least 15 minutes and seek medical attention. Burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Extinguish with foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media appropriate for surrounding materials.

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PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Avoid contact with skin and eyes. For personal protection, see section 8.

SPILL CLEAN UP METHODS

Wear necessary protective equipment. Absorb with sand or other inert absorbent. Transfer to a container for disposal. For waste disposal, see section 13.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Read and follow manufacturer's recommendations. Avoid contact with skin and eyes.

STORAGE PRECAUTIONS

Keep away from food, drink and animal feeding stuffs. Store in closed original container at temperatures between 0°C and 30°C. Store away from Acids.

8 EXPOSURE CONTROL/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs		STEL - 15 min		Notes
SODIUM HYDROXIDE	WEL				2 mg/m3	

WEL = Workplace Exposure Limit.

PROTECTIVE EQUIPMENT



HAND PROTECTION

Wear protective gloves. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

EYE PROTECTION

Wear goggles/face shield.

HYGIENE MEASURES

Wash hands after handling.

SKIN PROTECTION

Wear apron or protective clothing in case of splashes.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Viscous liquid		
COLOUR	Colourless to pale yellow		
ODOUR	Chlorine.		
SOLUBILITY	Soluble in water		
BOILING POINT (centigrade)	100	RELATIVE DENSITY	1.105 - 1.125 @ 20°C
pH-VALUE, CONC. SOLUTION	12 - 14	VISCOSITY	90 - 150 s @ 20°C

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

CONDITIONS TO AVOID

Avoid contact with acids. Do not mix or use with other products

11 TOXICOLOGICAL INFORMATION

Sink & Pipe Unblocker [1L x 6]

INGESTION

Corrosive. Even small amounts may cause serious damage.

SKIN CONTACT

Corrosive. Prolonged contact causes serious tissue damage.

EYE CONTACT

Risk of serious damage to eyes.

HEALTH WARNINGS

Causes burns.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

The product may affect the acidity (pH-factor) in water with risk of harmful effects to aquatic organisms.

MOBILITY

The product is soluble in water.

13 DISPOSAL CONSIDERATIONS

GENERAL INFORMATION

When handling waste, consideration should be made to the safety precautions applying to handling of the product.

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

GENERAL

LIMITED QUANTITIES for ADR/RID/IMDG (Not assessed for transportation via air (ICAO/IATA) under limited quantities).



UK ROAD CLASS

8

PROPER SHIPPING NAME

CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (SODIUM HYPOCHLORITE AND SODIUM HYDROXIDE SOLUTION)

UN NO.ROAD

3266

UK ROAD PACK GR.

III

ADR CLASS NO.

8

ADR CLASS

Class 8: Corrosive substances.

ADR PACK GROUP

III

HAZARD No. (ADR)

80

ADR LABEL NO.

8

HAZCHEM CODE

2X

CEFIC TEC(R) NO.

80GC5-II+III

RID CLASS NO.

8

RID PACK GROUP

III

UN NO. SEA

3266

IMDG CLASS

8

IMDG PACK GR.

III

EMS

F-A, S-B

MFAG

See Guide

MARINE POLLUTANT

No.

UN NO.AIR

3266

AIR CLASS

8

AIR PACK GR.

III

15 REGULATORY INFORMATION

LABELLING



Corrosive

CONTAINS

SODIUM HYPOCHLORITE SOLUTION, ... % Cl ACTIVE
SODIUM HYDROXIDE

Sink & Pipe Unblocker [1l X 6]

RISK PHRASES

R34 Causes burns.

SAFETY PHRASES

S1/2 Keep locked up and out of the reach of children.
 S24/25 Avoid contact with skin and eyes.
 S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
 S28 After contact with skin, wash immediately with plenty of water.
 S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.
 S45 In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).
 P6 Warning! Do not use together with other products. May release dangerous gases (chlorine).

DETERGENT LABELLING

5 - < 15% Disinfectants
 < 5% Anionic surfactants

EU DIRECTIVES

Dangerous Preparations Directive 1999/45/EC.

System of specific information relating to Dangerous Preparations. 2001/58/EC.

NATIONAL REGULATIONS

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002. No. 1689. The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

16 OTHER INFORMATION

REVISION COMMENTS

This is first issue.

ISSUED BY

Michelle Smith

REVISION DATE 10/03/2010

REV. NO./REPL.SDS 1

GENERATED

RISK PHRASES IN FULL

R31 Contact with acids liberates toxic gas.
 R34 Causes burns.
 R35 Causes severe burns.
 R38 Irritating to skin.
 R41 Risk of serious damage to eyes.
 R50 Very toxic to aquatic organisms.

DISCLAIMER

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 process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.