

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/5

## Original Thick Bleach

Revision 0

Revision date 2016-09-05

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

#### 1.1. Product identifier

Product name	Original Thick Bleach
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#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU21] Consumer uses: Private households (= general public = consumers); [PC35] Washing and cleaning products (including solvent based products);
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#### 1.3. Details of the supplier of the safety data sheet

Company	Active Brand Concepts Ltd
Address	The Forge Crewe Hall Farm Crewe CW1 5UE
Web	www.homecareproducts.co.uk
Telephone	0844 335 0816
Fax	0844 335 0854
Email	sales@active-brand-concepts.com
Email address of the competent person	sales@active-brand-concepts.com

#### Local Supplier

Company	Bulk Products Ltd
Address	Unit 2 Marshfield Bank Middlewich Road Crewe Cheshire CW2 8UY United Kingdom
Web	www.homecareproducts.co.uk
Telephone	0844 335 0816
Fax	0844 335 0854
Email	sales@active-brand-concepts.com
Email address of the competent person	sales@active-brand-concepts.com

#### 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

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## Original Thick Bleach

Revision 0

Revision date 2016-09-05

## 2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008	EUH210; Skin Corr. 1A: H314; Aquatic Chronic 4: H413;
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## 2.2. Label elements

## Hazard pictograms



## 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.
Sodium hypochlorite, solution...% Cl active	017-011-00-1	7681-52-9	231-668-3		1 - 10%	C; R34 R31 N; R50	
Alcohols, C12-14 Ethoxylated (1-2,5 EO) Sulfates, Sodium Salts		68891-38-3	500-234-8			Xi; R38-41	
Lauramine Oxide		73502-08-6			0.5 - 1%	Xi; R36/37/38 N; R50	
temp_Sodium Hydroxide (Sodium hydroxide)		1310-73-2	215-185-5			C; R35	

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
Sodium hypochlorite, solution...% Cl active	017-011-00-1	7681-52-9	231-668-3			Skin Corr. 1B: H314; Aquatic Acute 1: H400;	
Alcohols, C12-14 Ethoxylated (1-2,5 EO) Sulfates, Sodium Salts		68891-38-3	500-234-8			Skin Irrit. 2: H315; Eye Irrit. 2: H319; Aquatic Chronic 3: H412;	
Lauramine Oxide		73502-08-6				Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Acute 1: H400; Aquatic Chronic 2: H411;	
temp_Sodium Hydroxide (Sodium hydroxide)		1310-73-2	215-185-5			Met. Corr. 1: H290; Skin Corr. 1C: H314; 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.
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.

## Original Thick Bleach

Revision 0

Revision date 2016-09-05

**SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

Use as appropriate: Carbon dioxide (CO<sub>2</sub>), 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

temp_Sodium Hydroxide (Sodium hydroxide)	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m <sup>3</sup> : -
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m <sup>3</sup> : 2
	WEL 8-hr limit mg/m <sup>3</sup> total - inhalable dust:	WEL 15 min limit mg/m <sup>3</sup> total - inhalable dust:
	WEL 8-hr limit mg/m <sup>3</sup> total - respirable dust:	WEL 15 min limit mg/m <sup>3</sup> total - respirable dust:

## 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.

## Original Thick Bleach

Revision 0

Revision date 2016-09-05

**SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Appearance	Gel
Colour	Yellow
Odour	Characteristic
pH	2
Melting point	
Freezing Point	
Initial boiling point	
Flash point	
Relative density	1.1 (Water = 1 @ 20 °C)
Autoignition temperature	
Viscosity	500 mPas (Cone & Plate)
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.

## 11.1.4. Toxicological Information

No data available

**SECTION 12: Ecological information**

## 12.1. Toxicity

No data available

**SECTION 13: Disposal considerations**

## General information

Dispose of in compliance with all local and national regulations.

**SECTION 14: Transport information**

## Hazard pictograms



## 14.1. UN number

UN1791

## 14.2. UN proper shipping name

HYPOCHLORITE SOLUTION

## 14.3. Transport hazard class(es)

ADR/RID	8
Subsidiary risk	-
IMDG	8

## Original Thick Bleach

Revision 0

Revision date 2016-09-05

## 14.3. Transport hazard class(es)

Subsidiary risk	-
IATA	8
Subsidiary risk	-

## 14.4. Packing group

Packing group	III
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## 14.5. Environmental hazards

Environmental hazards	No
Marine pollutant	No

## ADR/RID

Hazard ID	80
Tunnel Category	(E)

## IMDG

EmS Code	F-A S-B
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## IATA

Packing Instruction (Cargo)	856
Maximum quantity	60 L
Packing Instruction (Passenger)	852
Maximum quantity	5 L

## SECTION 15: Regulatory information

## SECTION 16: Other information

## Other information

Text of risk phrases in Section 3	R31 - Contact with acids liberates toxic gas. 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. R50 - Very toxic to aquatic organisms.
Text of Hazard Statements in Section 3	EUH031 - Contact with acids liberates toxic gas. Skin Corr. 1B: H314 - Causes severe skin burns and eye damage. Aquatic Acute 1: H400 - Very toxic to aquatic life. Skin Irrit. 2: H315 - Causes skin irritation. Eye Irrit. 2: H319 - Causes serious eye irritation. Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects. Eye Dam. 1: H318 - Causes serious eye damage. Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects. Met. Corr. 1: H290 - May be corrosive to metals. Skin Corr. 1C: H314 - Causes severe skin burns and eye damage.

## 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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