

## ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2015/830

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier	
Product Name	Easy Original Thick Bleach 750ml x 12
Product code	2006939 (B206 02016683)
1.2 Relevant identified uses of the su	ubstance or mixture and uses advised against
Identified Use(s)	Bleach
Uses Advised Against	Avoid acids. Use only as stated on label
1.3 Details of the supplier of the safe	ety data sheet
Manufacturer	
Company Identification	Easy Cleaning Solutions
Address of Manufacturer	Brunel Way
	Thetford
	Norfolk
	UK
Postal code	IP24 1HF
Telephone:	+44 (0)1842 757575
Fax	Not known.
E-mail	contact@easycleaningco.com
Office hours	
1.4 Emergency telephone number	
Emergency Phone No.	+44 (0)1842 757575
Contact	contact@easycleaningco.com
National response center	
Address	National Poisons Information Service (Birmingham Centre)
	City Hospital
	Dudley Road,
	Birmingham,
	United Kingdom
Emergency Phone No.	+00 448 706 006 266 NHS Direct - 0845 4647 or 111

## SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP)	Aquatic Acute 1 : Very toxic to aquatic life.
	Eye Dam. 1 :Causes serious eye damage.
	Skin Corr. 1B :Causes severe skin burns and eye damage.
2.2 Label elements	
	According to Regulation (EC) No. 1272/2008 (CLP)
Product Name	Easy Original Thick Bleach 750ml x 12

Hazard Pictogram(s) GHS05 GHS00 Signal Word(s) Danger Hazard Statement(s) H314: Causes severe skin burns and eye damage. H400: Very toxic to aquatic life. EUH206: Warning! Do not use together with other products. May release dangerous gases (chlorine). Precautionary Statement(s) P264: Wash hands and exposed skin thoroughly after handling. 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. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P102: Keep out of reach of children. 2.3 Other hazards If medical advice is needed, have product container or label at hand 2.4 Additional Information For full text of H/P Statements see section 16.

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#### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Substances

Not applicable.

#### 3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / REACH	%W/W	Hazard Statement(s)	Hazard
		Registration No.			Pictogram(s)
sodium hypochlorite, solution	7681-52-9	231-668-3	<5	Skin Corr. 1B H314	GHS05
% CI active				Aquatic Acute 1 H400	GHS09
Alcohols, C10-16, ethoxylated,	68585-34-2	500-223-8	1-10	Skin Irrit. 2 H315	GHS07
sulfates, sodium salts				Eye Irrit. 2 H319	
sodium hydroxide caustic soda	1310-73-2	215-185-5	1-5	Skin Corr. 1A H314	GHS05

## SECTION 4: FIRST AID MEASURES



4.1 Description of first aid measures	
Inhalation	Immediately call a POISON CENTER/doctor.
Skin Contact	Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse. Immediately call a POISON CENTER/doctor.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor.
Ingestion	Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.
4.2 Most important symptoms and e	ffects, both acute and delayed
	Causes burns.
4.3 Indication of any immediate med	ical attention and special treatment needed

Specific treatment (see Medical Advice on this label). Immediately call a POISON CENTER/doctor. Treat symptomatically.

# SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media	
Suitable Extinguishing media	As appropriate for surrounding fire.
Unsuitable extinguishing media	None.
5.2 Special hazards arising from the	e substance or mixture
	May decompose in a fire, giving off toxic and irritant vapours.
5.3 Advice for firefighters	
	Fire fighters should wear complete protective clothing including self-contained
	breathing apparatus. Dike fire control water for later disposal.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective	equipment and emergency procedures
	Provide adequate ventilation. Wear suitable protective clothing, gloves and
	eye/face protection.
6.2 Environmental precautions	
	Avoid release to the environment. Spillages or uncontrolled discharges into
	watercourses must be alerted to the appropriate regulatory body.
6.3 Methods and material for contain	nment and cleaning up
	Collect spillage. Adsorb spillages onto sand, earth or any suitable adsorbent
	material. Contain spillages with sand, earth or any suitable adsorbent material.
	Earth may be shovelled to contain spillage and to avoid contamination of sewers
	and watercourses.
6.4 Reference to other sections	
	See Also Section 8, 13.

## SECTION 7: HANDLING AND STORAGE



## 7.1 Precautions for safe handling

Wash hands and exposed skin thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.

7.2 Conditions for safe storage, including any incompatibilities		
	Store locked up.	
Storage temperature	Ambient.	
Storage life	Stable under normal conditions.	
Incompatible materials	None known.	

7.3 Specific end use(s)

Not known.

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control parameters

8.1.1 Occupational Exposure Limits

Occupational Expos	sure Limits					
SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m³)	STEL (ppm)	STEL (mg/m³)	Note
Sodium hydroxide	1310-73-2				2	

Region	Source
EU	EU Occupational Exposure Limits
United Kingdom	Workplace Exposure Limits (WEL)

Remark Notes

## 8.2 Exposure controls

8.2.1. Appropriate engineering controls Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present.

8.2.2.	Personal	protection	equipment	

	Eye Protection	Wear eye protection with side protection (EN166).
	Skin protection	Wear protective clothing and gloves: Impervious gloves (EN 374).
<b>1</b>	Respiratory protection	Normally no personal respiratory protection is necessary.
	Thermal hazards	None known.



8.2.3. Environmental Exposure Controls Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

1,2	
Appearance	Liquid.
	Colour : Clear Pale yellow Viscous liquid.
Odour	Slight Chlorine
Odour threshold	Not known.
рH	> 11.5.
Melting point/freezing point	ca 0°C
Initial boiling point and boiling range	ca 95°C 760mm Hg
Flash Point	>61°C [Closed cup]
Evaporation rate	Not known.
Flammability (solid, gas)	Not known.
Upper/lower flammability or explosive	Not known.
limits	
Vapour pressure	Not known.
Vapour density	Not known.
Density (g/ml)	Not known.
Relative density	Not known.
Solubility(ies)	Solubility (Water) : Completely soluble in water.
	Solubility (Other) : Not known.
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature (°C)	Not known.
Viscosity	200-400 cP @ 20° C
Explosive properties	Not known.
Oxidising properties	Oxidises organic material and metals
9.2 Other information	
	None.

#### 9.1 Information on basic physical and chemical properties

## SECTION 10: STABILITY AND REACTIVITY

None anticipated.	
Stable under normal conditions.	
10.3 Possibility of hazardous reactions	
No hazardous reactions known if used for its intended purpose.	
None anticipated.	
Not known.	



## 10.6 Hazardous decomposition products

No hazardous decomposition products known.

# SECTION 11: TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

Acute toxicity - Ingestion	Not classified.
Acute toxicity - Skin Contact	Not classified.
Acute toxicity - Inhalation	Not classified.
Skin corrosion/irritation	Calculation method : Causes severe skin burns and eye damage.
Serious eye damage/irritation	Calculation method : Causes serious eye damage.
Skin sensitization data	Not classified.
Respiratory sensitization data	Not classified.
Germ cell mutagenicity	Not classified.
Carcinogenicity	Not classified.
Reproductive toxicity	Not classified.
Lactation	Not classified.
STOT - single exposure	Not classified.
STOT - repeated exposure	Not classified.
Aspiration hazard	Not classified.
11.2 Other information	
	Not known.

## SECTION 12: ECOLOGICAL INFORMATION

#### 12.1 Toxicity

-		
	Very toxic to aquatic life.	
Toxicity - Aquatic invertebrates	Not known.	
Toxicity - Fish	Not known.	
Toxicity - Algae	Not known.	
Toxicity - Sediment Compartment	Not classified.	
Toxicity - Terrestrial Compartment	Not classified.	
12.2 Persistence and Degradation		
	Not known.	
12.3 Bioaccumulative potential		
	Not known.	
12.4 Mobility in soil		
	Not known.	
12.5 Results of PBT and vPvB assessment		
	Not known.	
12.6 Other adverse effects		
	Not known.	

## SECTION 13: DISPOSAL CONSIDERATIONS



## 13.1 Waste treatment methods

	Dispose of contents in accordance with local, state or national legislation.
	Send to a licensed recycler, reclaimer or incinerator. Dispose of this material
	and its container to hazardous or special waste collection point.
13.2 Additional Information	
	Disposal should be in accordance with local, state or national legislation.

# SECTION 14: TRANSPORT INFORMATION

14.1 UN number	
UN No.	1791
14.2 UN proper shipping name	
UN proper shipping name	HYPOCHLORITE SOLUTION
14.3 Transport hazard class(es)	
ADR/RID	
ADR/RID Class	8
ADR Classification Code	C9
Special Provisions	521
Limited Quantities	5 L
Excepted Quantities	E1
Emergency Action Code	2X
Mixed Packing Instructions for	P001 IBC02 LP01 R001
Packages	
Special Packing Provisions for	B5
Packages	
Mixed Packing Instructions for	MP19
Packages	
Packing Instructions for Portable Tanks	Τ4
Special Provisions for Portable Tanks	TP2 TP24
Tank Code for Tanks	L4BV(+)
Special Provisions for Tanks	TE11
Vehicle for Tank Carriage	AT
ADR Transport Category	3
Tunnel Restriction Code	E
Special Provisions for Carriage -	
Packages	
Special Provisions for Carriage - Bulk	
Special Provisions for Carriage -	
Loading, Unloading and Handling	
Special Provisions for Carriage -	
Operation	
ADR HIN	80
IMDG	
IMDG Class	8
Special Provisions	521



Limited Quantities	5 L
Excepted Quantities	E1
Mixed Packing Instructions for	P001 IBC02 LP01 R001
Packages	
Special Packing Provisions for	B5
Packages	
Packing Instructions for Portable Tanks	Τ4
Special Provisions for Portable Tanks	TP2 TP24
IMDG EMS	F-A, S-B
Stowage and Handling	Category B
Segregation	SG20
Marine Pollutant	
ICAO/IATA	
IATA Proper Shipping Name	HYPOCHLORITE SOLUTION
Excepted Quantities	E1
Passenger and Cargo Aircraft Limited	Y841
Quantities Packing Instructions	
Passenger and Cargo Aircraft Limited	1L
Quantities Max net Qty	
Passenger and Cargo Aircraft Packing	852
Instructions	
Passenger and Cargo Aircraft Max net	5L
Qty	
Cargo Aircraft Packing Instructions	856
Cargo Aircraft Max net Qty	60L
Special Provisions	A3 A803
Emergency Response Guidebook (ERG)	81
Code	
Labels	
Labels	8
14.4 Packing group	
Packing group	
14.5 Environmental hazards	o
Environmental hazards	Classified as a Marine Pollutant.
14.6 Special precautions for user	NL
Special precautions for user	Not known.

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

No information available

# SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture



European Regulations - Authorisations and/or Restrictions On Use Candidate List of Substances of Very Not listed High Concern for Authorisation REACH: ANNEX XIV list of substances Not listed subject to authorisation REACH: Annex XVII Restrictions on the Not listed manufacture, placing on the market and use of certain dangerous substances, mixtures and articles Community Rolling Action Plan Not listed (CoRAP) Regulation (EC) N° 850/2004 of the Not listed European Parliament and of the Council on persistent organic pollutants Regulation (EC) N° 1005/2009 on Not listed substances that deplete the ozone layer Regulation (EU) N° 649/2012 of the Not listed European Parliament and of the Council concerning the export and import of hazardous chemicals National regulations Other Not known. 15.2 Chemical Safety Assessment

A REACH chemical safety assessment has not been carried out.

## SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

#### LEGEND

Hazard Pictogram(s)





GHS07: GHS: exclamation mark

Hazard classification

Aquatic Acute 1 : Hazardous	to the aquatic environment, Acute, Category 1
Eye Irrit. 2 : Serious eye dam	age/irritation, Category 2
Skin Corr. 1A : Skin corrosio	n/irritation, Category 1A
Skin Corr. 1B : Skin corrosio	n/irritation, Category 1B
Skin Irrit. 2 : Skin corrosion/	irritation, Category 2



Hazard Statement(s)	H314: Causes severe skin burns and eye damage. H315: Causes skin irritation.
	H318: Causes serious eye damage.
	H319: Causes serious eye irritation.
	H400: Very toxic to aquatic life.
	EUH206: Warning! Do not use together with other products. May release dangerous gases (chlorine).
Precautionary Statement(s)	P260: Do not breathe dust/fume/gas/mist/vapours/spray. P264: Wash hands and exposed skin thoroughly after handling.
	P273: Avoid release to the environment.
	P280: Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. 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. 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 Medical Advice on this label).
	P363: Wash contaminated clothing before reuse.
	P391: Collect spillage.
	P405: Store locked up.
	P501: Dispose of contents in accordance with local, state or national legislation.
Acronyms	ADN : European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
	ADR : European Agreement concerning the International Carriage of Dangerous Goods by Road
	CAS : Chemical Abstracts Service CLP : Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures DNEL : Derived No Effect Level
	EC : European Community EINECS : European Inventory of Existing Commercial Chemical Substances
	IATA : International Air Transport Association IBC : Intermediate Bulk Container
	ICAO : International Civil Aviation Organization
	IMDG : International Maritime Dangerous Goods
	LTEL : Long term exposure limit
	PBT : Persistent, Bioaccumulative and Toxic PNEC : Predicted No Effect Concentration

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REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals RID : Regulations concerning the International Carriage of Dangerous Goods by Rail

STEL : Short term exposure limit STOT : Specific Target Organ Toxicity UN : United Nations vPvB : very Persistent and very Bioaccumulative

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