



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 Seriously Thick Original Bleach
Product code	00022612
UFI code	06D0-7H98-A609-0JCM
CAS No.	Not applicable.
EC No.	Not applicable.
REACH Registration No.	Not known.

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified Use(s)	Bleach
Uses Advised Against	Avoid contact with acids. Only to be used as per the product label.

1.3 Details of the supplier of the safety 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	

Supplier	
Company Identification	Easy Cleaning Solutions
Address of Supplier	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	NHS Direct
Emergency Phone No.	+44 111

SECTION 2: HAZARDS IDENTIFICATION**2.1 Classification of the substance or mixture**

Regulation (EC) No. 1272/2008 (CLP)	Skin Corr. 1 :Causes severe skin burns and eye damage. Skin Irrit. 2 :Causes skin irritation. Eye Dam. 1 :Causes serious eye damage. Aquatic Acute 1 :Very toxic to aquatic life. Aquatic Chronic 2 :Toxic to aquatic life with long lasting effects.
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2.2 Label elements

	According to Regulation (EC) No. 1272/2008 (CLP)
Product Name	Easy Seriously Thick Original Bleach



Hazard Pictogram(s)



GHS05



GHS09

Signal Word(s)

Danger

Hazard Statement(s)

H314: Causes severe skin burns and eye damage.
 H411: Toxic to aquatic life with long lasting effects.
 EUH206: Warning! Do not use together with other products. May release dangerous gases (chlorine).

Precautionary Statement(s)

P101: If medical advice is needed, have product container or label at hand.
 P102: Keep out of reach of children.
 P264: Wash hands and exposed skin thoroughly after handling.
 P273: Avoid release to the environment.
 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.
 P310: Immediately call a POISON CENTER or doctor.

2.3 Other hazards

Detergents Info: <5% anionic surfactant, <5% Chlorine-based bleaching agent.
 Contains Sodium Hypochlorite and Sodium Hydroxide.
 Disinfectant: Sodium Hydroxide (4.5g/100g)

2.4 Additional Information

For full text of H/P Statements see section 16.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / REACH Registration No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
sodium hypochlorite, solution ... % Cl active	7681-52-9	231-668-3	<5	Skin Corr. 1B H314 Eye Dam. 1 H318 Aquatic Acute 1 H400 Aquatic Chronic 1 H410	GHS05 GHS09
Alcohols, C12-14, ethoxylated, sulfates, sodium salts	68891-38-3		<1	Skin Irrit. 2 H315 Eye Dam. 1 H318 Aquatic Chronic 3 H412	GHS05 GHS07
sodium hydroxide caustic soda	1310-73-2	215-185-5	<0.5	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 contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see Medical Advice on this label). Take off immediately all contaminated clothing. Rinse skin with water. 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 effects, both acute and delayed

Causes burns.

4.3 Indication of any immediate medical 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 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 containment 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.

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)

Bleach

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

Occupational Exposure Limits						
SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note
Sodium hydroxide	1310-73-2				2	

Region Source
 EU EU Occupational Exposure Limits
 United Kingdom UK Workplace Exposure Limits EH40/2005 (Fourth edition, published 2020)

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).



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

9.1 Information on basic physical and chemical properties

Appearance	Liquid.
Odour	Colour : Clear yellow liquid
Odour threshold	Chlorine odour
pH	Not known.
Melting point/freezing point	> 12.
Initial boiling point and boiling range	Not known.
Flash Point	Not known.
Evaporation rate	Not known.
Flammability (solid, gas)	Not known.
Upper/lower flammability or explosive limits	Not known.
Vapour pressure	Not known.
Vapour density	Not known.
Density (g/ml)	1.067-1.097 g/ml
Relative density	Not known.
Solubility(ies)	Solubility (Water) : Not known.
	Solubility (Other) : Not known.
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	Not known.
Decomposition Temperature (°C)	Not known.
Viscosity	50-120 cP @ 20 °C
Explosive properties	Not known.
Oxidising properties	Oxidises organic material and metals

9.2 Other information

None.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

None anticipated.

10.2 Chemical Stability

Stable under normal conditions.

**10.3 Possibility of hazardous reactions**

No hazardous reactions known if used for its intended purpose.

10.4 Conditions to avoid

None anticipated.

10.5 Incompatible materials

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.
	Calculated acute toxicity estimate (ATE) Calc ATE - 15942.03000
Skin corrosion/irritation	Calculation method : Causes skin irritation.
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 with long lasting effects.

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 degradability

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. Dispose at suitable refuse site.

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 Packages P001 IBC02 LP01 R001
 Special Packing Provisions for Packages B5
 Mixed Packing Instructions for Packages MP19
 Packing Instructions for Portable Tanks T4
 Special Provisions for Portable Tanks TP2 TP24
 Tank Code for Tanks L4BV(+)
 Special Provisions for Tanks TU42 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 Packages P001 IBC02 LP01 R001
 Special Packing Provisions for Packages B5
 Packing Instructions for Portable Tanks T4
 Special Provisions for Portable Tanks TP2 TP24
 IMDG EMS F-A, S-B
 Stowage and Handling Category B
 Segregation SGG8 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 Instructions 852
 Passenger and Cargo Aircraft Max net Qty 5L
 Cargo Aircraft Packing Instructions 856
 Cargo Aircraft Max net Qty 60L
 Special Provisions A3 A803
 Emergency Response Guidebook (ERG) 8L
 Code
 Labels
 Labels 8



**14.4 Packing group**

Packing group III

14.5 Environmental hazards

Environmental hazards Classified as a Marine Pollutant.

14.6 Special precautions for user

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 authorisationREACH: Annex XVII Restrictions on the sodium hypochlorite, solution ... % Cl active (7681-52-9), sodium N-lauroylsarcosinate (137-16-6), sodium hydroxide caustic soda (1310-73-2),
manufacture, placing on the market and use of certain dangerous substances, Alcohols, C12-14, ethoxylated, sulfates, sodium salts (68891-38-3)
mixtures and articles

Community Rolling Action Plan (CoRAP) Not listed

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)



GHS05



GHS09

GHS07: GHS: Exclamation mark

Hazard classification

Skin Corr. 1 : Skin corrosion/irritation, Category 1

Skin Corr. 1A : Skin corrosion/irritation, Category 1A

Skin Corr. 1B : Skin corrosion/irritation, Category 1B

Skin Irrit. 2 : Skin corrosion/irritation, Category 2

Eye Dam. 1 : Serious eye damage/irritation, Category 1

Aquatic Acute 1 : Hazardous to the aquatic environment, Acute, Category 1

Aquatic Chronic 1 : Hazardous to the aquatic environment, Chronic, Category 1

Aquatic Chronic 2 : Hazardous to the aquatic environment, Chronic, Category 2

Aquatic Chronic 3 : Hazardous to the aquatic environment, Chronic, Category 3

Hazard Statement(s)

H314: Causes severe skin burns and eye damage.



H315: Causes skin irritation.
H318: Causes serious eye damage.
H400: Very toxic to aquatic life.
H410: Very toxic to aquatic life with long lasting effects.
H411: Toxic to aquatic life with long lasting effects.
H412: Harmful to aquatic life with long lasting effects.
EUH206: Warning! Do not use together with other products. May release dangerous gases (chlorine).

Precautionary Statement(s)

P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.
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.
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.

Acronyms

P501: Dispose of contents in accordance with local, state or national legislation.
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
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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