

# 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.

2.2 Label elements

According to Regulation (EC) No. 1272/2008 (CLP)

Product Name Easy Seriously Thick Original Bleach



Hazard Pictogram(s)





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		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			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

Immediately call a POISON CENTER/doctor. Inhalation

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.



Rinse mouth. Do NOT induce vomiting. Immediately call a POISON Ingestion

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/m³)	STEL (ppm)	STEL (mg/m³)	Note				
Sodium hydroxide	1310-73-2				2	·				

Region

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

Remark Notes



8.2 Exposure controls

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

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.

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. Colour: Clear yellow liquid

Odour Chlorine odour Odour threshold Not known. > 12. Melting point/freezing point Not known. 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 Not known.

limits

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. Not known. Decomposition Temperature (°C)

50-120 cP @ 20 °C Viscosity

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. Not classified. Carcinogenicity Not classified. Reproductive toxicity Lactation Not classified. STOT - single exposure Not classified. STOT - repeated exposure Not classified. Not classified. Aspiration hazard

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
Toxicity - Fish
Toxicity - Algae
Toxicity - Sediment Compartment
Toxicity - Terrestrial Compartment
Not classified.
Not known.
Not classified.
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

ADR Classification Code

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
Mixed Packing Instructions for Packages
Packing Instructions for Portable Tanks
Special Provisions for Portable Tanks
Tank Code for Tanks
Special Provisions for Tanks
Special Provisions for Tanks
Vehicle for Tank Carriage

B5
MP19
T4
TP2 TP24
TP24
TP24
L4BV(+)
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
Packing Instructions for Portable Tanks
Special Provisions for Portable Tanks
IMDG EMS
Stowage and Handling
Segregation

Marine Pollutant

ICAO/IATA
IATA Proper Shipping Name HYPOCHLORITE SOLUTION

852

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

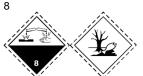
Instructions
Passenger and Cargo Aircraft Max net
Qty
Cargo Aircraft Packing Instructions
Cargo Aircraft Max net Qty
Special Provisions

5L
60L
856
60L
843
883

Emergency Response Guidebook (ERG) 8L

Code Labels

Labels





14.4 Packing group

Packing group

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

Ш

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

High Concern for Authorisation

REACH: ANNEX XIV list of substances

subject to authorisation

REACH: Annex XVII Restrictions on the manufacture, placing on the market and

use of certain dangerous substances, mixtures and articles

Community Rolling Action Plan (CoRAP) Not listed Regulation (EC) N° 850/2004 of the

European Parliament and of the Council on persistent organic pollutants

Regulation (EC) N° 1005/2009 on substances that deplete the ozone layer

Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of

hazardous chemicals **National regulations** 

Other 15.2 Chemical Safety Assessment

Not listed

Not listed

Not listed

Not listed

Not listed

Not known.

A REACH chemical safety assessment has not been carried out.

sodium hypochlorite, solution ... % Cl active (7681-52-9), sodium N-

Alcohols, C12-14, ethoxylated, sulfates, sodium salts (68891-38-3)

lauroylsarcosinate (137-16-6), sodium hydroxide caustic soda (1310-73-2),

### SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements:

## **LEGEND**

Hazard Pictogram(s)



**GHS05** 



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.

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

Disclaimers

Acronyms

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Revision: 1

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