



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

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING****1.1 Product identifier**

Product Name Waitrose Thick Bleach Original 2L x 6  
Product code 2006946 (B206 02016683 )

**1.2 Relevant identified uses of the substance 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 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

**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 Waitrose Thick Bleach Original 2L x 6



Hazard Pictogram(s)



GHS05



GHS09

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.

## 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<br>... % Cl active         | 7681-52-9  | 231-668-3                       | <5   | Skin Corr. 1B H314<br>Aquatic Acute 1 H400 | GHS05<br>GHS09      |
| Alcohols, C10-16, ethoxylated,<br>sulfates, sodium salts | 68585-34-2 | 500-223-8                       | 1-10 | Skin Irrit. 2 H315<br>Eye Irrit. 2 H319    | GHS07               |
| 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 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/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 Exposure Limits |           |                     |                                    |            |                           |      |
|------------------------------|-----------|---------------------|------------------------------------|------------|---------------------------|------|
| SUBSTANCE.                   | CAS No.   | LTEL (8 hr TWA ppm) | LTEL (8 hr TWA mg/m <sup>3</sup> ) | STEL (ppm) | STEL (mg/m <sup>3</sup> ) | 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).



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.                                                                              |
|                                              | Colour : Clear Pale yellow Viscous liquid.                                           |
| Odour                                        | Slight Chlorine                                                                      |
| Odour threshold                              | Not known.                                                                           |
| pH                                           | > 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 limits | Not known.                                                                           |
| 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.<br>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.

## 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.                                               |
| 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 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                                      | 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                                                          | SG20                  |
| Marine Pollutant                                                     |                       |
| ICAO/IATA                                                            |                       |
| IATA Proper Shipping Name                                            | HYPOCHLORITE SOLUTION |
| Excepted Quantities                                                  | E1                    |
| Passenger and Cargo Aircraft Limited Quantities Packing Instructions | Y841                  |
| Passenger and Cargo Aircraft Limited Quantities Max net Qty          | 1L                    |
| 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)                                   | 8I                    |
| 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 High Concern for Authorisation Not listed

REACH: ANNEX XIV list of substances subject to authorisation Not listed

REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles Not listed

Community Rolling Action Plan (CoRAP) Not listed

Regulation (EC) N° 850/2004 of the European Parliament and of the Council on persistent organic pollutants Not listed

Regulation (EC) N° 1005/2009 on substances that deplete the ozone layer Not listed

Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals Not listed

**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

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



Eye Irrit. 2 : Serious eye damage/irritation, Category 2

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

Skin Corr. 1B : Skin corrosion/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  
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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