

Revision: 24 Jun 2019

SAFETY DATA SHEET

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

1.1 Product identifier

- Product Name: THICK BLEACH

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

- Use of the substance/mixture: THICK BLEACH

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: DEMONTFORT MARKETING
- Address of Supplier: Unit 3, Sapcote Road Ind Estate,
Burbage,
Hinckley,
Leicestershire,
LE10 2AU
- Telephone: 01455 233744
- Fax: 01455 233744
- Responsible Person: maria@demontfortmarketing.co.uk
- Email: maria@demontfortmarketing.co.uk

1.4 Emergency telephone number

- Emergency Telephone: 07989 971851 (9.00 am - 5.00 pm Mon - Fri)

SECTION 2: Hazards identification

Contact with acids liberates very toxic gas.

2.1 Classification of the substance or mixture

- CLP: Skin Corr. 1B

2.2 Label elements



GHS05

- Signal Word: Danger

2.2.1 Hazard statements

Causes severe skin burns and eye damage.
Toxic to aquatic life.
Contact with acids liberates very toxic gas.

2.2.2 Precautionary statements

IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Do not breathe dust/fume/gas/mist/vapours/spray.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

SECTION 2: Hazards identification (....)

Wear protective gloves/protective clothing/eye protection/face protection.
Immediately call a POISON CENTER or doctor/physician.
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
Wash contaminated clothing before reuse.
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

2.3 Other hazards

SECTION 3: Composition/information on ingredients**3.2 Mixtures****3.2.1 sodium hydroxide; caustic soda**

CAS Number: 1310-73-2
EC Number: 215-185-5
Concentration: 1 - 5%
Categories: Skin Corr. 1A
Symbols: GHS05;C
R/H Phrases: H314;R35

3.2.2 Alcohols, C12-14, ethoxylated, sulfates, sodium salts

CAS Number: 68891-38-3
EC Number: 500-234-8
Concentration: 1 - 5%
Categories: Skin Irrit. 2, Eye Dam. 1
Symbols: GHS05
H Statements: H315, H318, H412

3.2.3 sodium hypochlorite, solution ..15 % Cl active

CAS Number: 7681-52-9
EC Number: 231-668-3
Concentration: 1 - 5%
Categories: Skin Corr. 1B
Symbols: GHS05;GHS09;C; N
R/H Phrases: H314;H400;EUH031;R31;R34;R50

SECTION 4: First aid measures**4.1 Description of first aid measures**

- Wash contaminated clothing before reuse.

4.1.1 Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

4.1.2 Contact with eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

SECTION 4: First aid measures (....)

4.1.3 Contact with skin

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].

4.1.4 Ingestion

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

4.2 Most important symptoms and effects, both acute and delayed

4.2.1 Inhalation

May cause irritation

4.2.2 Contact with eyes

May cause irritation

4.2.3 Contact with skin

May cause irritation

4.2.4 Ingestion

May cause irritation

4.3 Indication of any immediate medical attention and special treatment needed

- Immediately call a POISON CENTER or doctor/physician.

4.3.1 Inhalation

Seek medical attention if irritation persists

4.3.2 Contact with eyes

Seek medical attention if irritation persists

4.3.3 Contact with skin

Seek medical attention if irritation persists

4.3.4 Ingestion

Seek medical attention if irritation persists

SECTION 5: Firefighting measures

5.1 Extinguishing media

- Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

5.2 Special hazards arising from the substance or mixture

- No information available

5.3 Advice for firefighters

- Wear suitable respiratory equipment when necessary.
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SECTION 6: Accidental release measures

Spillage causes slippery surface

6.1 Personal precautions, protective equipment and emergency procedures

- Do not mix with acid
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SECTION 6: Accidental release measures (....)

- Remove contaminated clothing

6.2 Environmental precautions

6.3 Methods and material for containment and cleaning up

- Collect as much as possible in clean container for reuse or disposal
- Wash thoroughly after dealing with spillage

6.4 Reference to other sections

SECTION 7: Handling and storage

7.1 Precautions for safe handling

- Contact with acids liberates very toxic gas.
- Wash hands thoroughly after handling.
- Wear protective gloves/protective clothing/eye protection/face protection.
- Wash contaminated clothing before reuse.

7.2 Conditions for safe storage, including any incompatibilities

- Keep container tightly closed.
- Store locked up.

7.3 Specific end use(s)

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

8.2 Exposure controls

- Wear protective gloves/protective clothing/eye protection/face protection.



Gloves



Goggles



Suit

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Liquid, yellow
- Odour: Characteristic odour
- pH: 10 - 11
- Boiling Point/Range: Not available
- Flammability: Non-flammable

9.2 Other information

- Specific Gravity: Not available

SECTION 10: Stability and reactivity

10.1 Reactivity

- Reacts with acid

10.2 Chemical stability

- Considered stable under normal conditions

10.3 Possibility of hazardous reactions

- No information available

10.4 Conditions to avoid

- Avoid contact with acid

10.5 Incompatible materials

- Contact with acids liberates toxic gas

10.6 Hazardous decomposition products

- No information available
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SECTION 11: Toxicological information

11.1 Information on toxicological effects

- No information available
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SECTION 12: Ecological information

12.1 Toxicity

- No information available

12.2 Persistence and degradability

- No information available

12.3 Bioaccumulative potential

- No information available

12.4 Mobility in soil

- miscible with water

12.5 Results of PBT and vPvB assessment

- No information available

12.6 Other adverse effects

- No information available
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SECTION 13: Disposal considerations

13.1 Waste treatment methods

- For disposal within the EC, the appropriate code according to the European Waste Catalogue (EWC) should be used.
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SECTION 14: Transport information



Corrosive

14.1 UN number

- UN No.: 1719

14.2 Proper Shipping Name

- Proper Shipping Name: CAUSTIC ALKALI LIQUID, N.O.S.

14.3 Transport hazard class(es)

- Hazard Class: 8

14.4 Packing group

- Packing Group: II

14.5 Environmental hazards

14.6 Special precautions for user

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

SECTION 15: Regulatory information

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

- Refer to current ADR Regulations
- Refer to current CLP Regulations
- The ADR Regulations apply in the UK
- The CLP Regulations apply in the UK
- This Safety Data Sheet is provided in compliance with the EC Regulation 1907/2006-2015/830

15.2 Chemical safety assessment

- This Safety Data Sheet does not constitute a workplace risk assessment
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SECTION 16: Other information

Text not given with phrase codes where they are used elsewhere in this safety data sheet:-
EUH031: Contact with acids liberates toxic gas. H314: Causes severe skin burns and eye damage. H315: Causes skin irritation. H318: Causes serious eye damage. H400: Very toxic to aquatic life. H412: Harmful to aquatic life with long lasting effects. R31: Contact with acids liberates toxic gas. R34: Causes burns. R35: Causes severe burns. R50: Very toxic to aquatic organisms.

Disclaimer

SECTION 16: Other 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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