

# SPRAY AND WIPE WITH BLEACH

## Safety Data Sheet

according to Regulation (EC) No. 453/2010

Date of issue: 05/01/2016

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Version: 10.1

### SPRAY AND WIPE WITH BLEACH

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

##### 1.1. Product identifier

Product form : Mixture  
Product name : SPRAY AND WIPE WITH BLEACH  
  
Type of product : Technical product  
Vaporizer : Container fitted with a sealed spray attachment

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

###### 1.2.1. Relevant identified uses

Main use category : Professional use  
Industrial/Professional use spec : For professional use only  
Use of the substance/mixture : Chlorine based spray and wipe cleaner

###### 1.2.2. Uses advised against

No additional information available

##### 1.3. Details of the supplier of the safety data sheet

**HCI.SUPPLIES** TARGET HOUSE, RUTHVENFIELD ROAD, INVERALMOND INDUSTRIAL EST, PERTH, PH1 3EE, UNITED KINGDOM  
Tel: 01738 629839 Fax: 01738 783757 Email: sales@hcisupplies.co.uk

##### 1.4. Emergency telephone number

Emergency number : Mon to Fri 8.30am to 5.00pm - 01738 629839

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Skin Corr. 1A H314

Full text of H-phrases: see section 16

##### 2.2. Label elements

###### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS05

Signal word (CLP) : Danger  
Hazard statements (CLP) : H314 - Causes severe skin burns and eye damage  
Precautionary statements (CLP) : P260 - Do not breathe dust/fume/gas/mist/vapours/spray  
P264 - Wash hands thoroughly after handling  
P280 - Wear eye protection, protective gloves  
P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting  
P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower  
P304+P340 - IF INHALED: remove victim to fresh air and keep at rest in a position comfortable for breathing

##### 2.3. Other hazards

No additional information available

#### SECTION 3: Composition/information on ingredients

##### 3.1. Substance

Not applicable

##### 3.2. Mixture

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This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

|                                       |  |
|---------------------------------------|--|
| First-aid measures general            | : Get medical advice/attention if you feel unwell.   |
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing.   |
| First-aid measures after skin contact | : Wash with plenty of soap and water. Take off immediately all contaminated clothing and wash it before reuse.                     |
| First-aid measures after eye contact  | : Immediately rinse with water for a prolonged period while holding the eyelids wide open. Get immediate medical advice/attention. |
| First-aid measures after ingestion    | : Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Get medical advice/attention.  |

#### 4.2. Most important symptoms and effects, both acute and delayed

|                                      |                                     |
|--------------------------------------|-------------------------------------|
| Symptoms/injuries after inhalation   | : May cause respiratory irritation. |
| Symptoms/injuries after skin contact | : Burns.                            |
| Symptoms/injuries after eye contact  | : Causes serious eye damage.        |
| Symptoms/injuries after ingestion    | : Burns.                            |

#### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide. Dry powder. Foam.

#### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Corrosive vapours.

#### 5.3. Advice for firefighters

No additional information available

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

##### 6.1.2. For emergency responders

Protective equipment : Use personal protective equipment as required.

#### 6.2. Environmental precautions

Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

|                         |   |
|-------------------------|---|
| For containment         | : Collect spillage.   |
| Methods for cleaning up | : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. |

#### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

|                               |   |
|-------------------------------|---|
| Precautions for safe handling | : Avoid contact with skin and eyes.                   |
| Hygiene measures              | : Do not eat, drink or smoke when using this product. |

#### 7.2. Conditions for safe storage, including any incompatibilities

|                            |   |
|----------------------------|---|
| Technical measures         | : Does not require any specific or particular technical measures. |
| Storage conditions         | : Keep container closed when not in use.                          |
| Incompatible products      | : Oxidizing agent. Strong acids.                                  |
| Incompatible materials     | : Metals.   |
| Special rules on packaging | : Keep only in original container.                                |

#### 7.3. Specific end use(s)

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

No additional information available

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### 8.2. Exposure controls

|                                   |   |
|-----------------------------------|---|
| Materials for protective clothing | : Not required for normal conditions of use |
| Hand protection                   | : Protective gloves                         |
| Eye protection                    | : Chemical goggles or face shield           |
| Skin and body protection          | : Not required for normal conditions of use |
| Respiratory protection            | : Not required for normal conditions of use |



## SECTION 9: Physical and chemical properties

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

|  |                     |
|--|---------------------|
| Physical state                             | : Liquid            |
| Appearance                                 | : Liquid.           |
| Colour                                     | : Colourless.       |
| Odour                                      | : characteristic.   |
| Odour threshold                            | : No data available |
| pH   | : 13.2              |
| Relative evaporation rate (butylacetate=1) | : No data available |
| Melting point                              | : No data available |
| Freezing point                             | : No data available |
| Boiling point                              | : No data available |
| Flash point                                | : No data available |
| Auto-ignition temperature                  | : No data available |
| Decomposition temperature                  | : No data available |
| Flammability (solid, gas)                  | : No data available |
| Vapour pressure                            | : No data available |
| Relative vapour density at 20 °C           | : No data available |
| Relative density                           | : 1.02              |
| Solubility                                 | : No data available |
| Log Pow                                    | : No data available |
| Viscosity, kinematic                       | : No data available |
| Viscosity, dynamic                         | : No data available |
| Explosive properties                       | : No data available |
| Oxidising properties                       | : No data available |
| Explosive limits                           | : No data available |

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No additional information available

### 10.4. Conditions to avoid

No additional information available

### 10.5. Incompatible materials

metals.

### 10.6. Hazardous decomposition products

No additional information available

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### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

|  |  |
|--|--|
| Acute toxicity                                     | : Not classified                                       |
| Skin corrosion/irritation                          | : Causes severe skin burns and eye damage.<br>pH: 13.2 |
| Serious eye damage/irritation                      | : Serious eye damage, category 1, implicit<br>pH: 13.2 |
| Respiratory or skin sensitisation                  | : Not classified                                       |
| Germ cell mutagenicity                             | : Not classified                                       |
| Carcinogenicity                                    | : Not classified                                       |
| Reproductive toxicity                              | : Not classified                                       |
| Specific target organ toxicity (single exposure)   | : Not classified                                       |
| Specific target organ toxicity (repeated exposure) | : Not classified                                       |
| Aspiration hazard                                  | : Not classified                                       |

#### Bleach HSC trigger base

|           |   |
|-----------|---|
| Vaporizer | Container fitted with a sealed spray attachment |
|-----------|---|

### SECTION 12: Ecological information

#### 12.1. Toxicity

No additional information available

#### 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

No additional information available

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB assessment

No additional information available

#### 12.6. Other adverse effects

No additional information available

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

No additional information available

### SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

#### 14.1. UN number

|               |        |
|---------------|--------|
| UN-No. (ADR)  | : 1760 |
| UN-No. (IMDG) | : 1760 |
| UN-No.(IATA)  | : 1760 |

#### 14.2. UN proper shipping name

|                                       |  |
|---------------------------------------|--|
| Proper Shipping Name (ADR)            | : CORROSIVE LIQUID, N.O.S.   |
| Proper Shipping Name (IMDG)           | : CORROSIVE LIQUID, N.O.S.   |
| Proper Shipping Name (IATA)           | : CORROSIVE LIQUID, N.O.S.   |
| Transport document description (ADR)  | : UN 1760 CORROSIVE LIQUID, N.O.S. (SODIUM HYDROXIDE, SODIUM HYPOCHLORITE)), 8, III, (E) |
| Transport document description (IMDG) | : UN 1760 CORROSIVE LIQUID, N.O.S., 8, III   |

#### 14.3. Transport hazard class(es)

##### ADR

|                                  |     |
|----------------------------------|-----|
| Transport hazard class(es) (ADR) | : 8 |
| Danger labels (ADR)              | : 8 |

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### IMDG

Transport hazard class(es) (IMDG) : 8  
Danger labels (IMDG) : 8



### IATA

Transport hazard class(es) (IATA) : 8  
Hazard labels (IATA) : 8



### 14.4. Packing group

Packing group (ADR) : III  
Packing group (IMDG) : III  
Packing group (IATA) : III

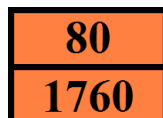
### 14.5. Environmental hazards

Dangerous for the environment : No  
Marine pollutant : No  
Other information : No supplementary information available

### 14.6. Special precautions for user

#### - Overland transport

Classification code (ADR) : C9  
Special provisions (ADR) : 274  
Limited quantities (ADR) : 5L  
Excepted quantities (ADR) : E1  
Packing instructions (ADR) : P001, IBC03, LP01, R001  
Mixed packing provisions (ADR) : MP19  
Portable tank and bulk container instructions (ADR) : T7  
Portable tank and bulk container special provisions (ADR) : TP1, TP28  
Tank code (ADR) : L4BN  
Vehicle for tank carriage : AT  
Transport category (ADR) : 3  
Special provisions for carriage - Packages (ADR) : V12  
Hazard identification number (Kemler No.) : 80  
Orange plates :



Tunnel restriction code (ADR) : E  
EAC code : 2X

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APP code : B

### - Transport by sea

Special provisions (IMDG) : 223, 274  
Limited quantities (IMDG) : 5 L  
Excepted quantities (IMDG) : E1  
Packing instructions (IMDG) : P001, LP01  
IBC packing instructions (IMDG) : IBC03  
Tank instructions (IMDG) : T7  
Tank special provisions (IMDG) : TP1, TP28  
EmS-No. (Fire) : F-A  
EmS-No. (Spillage) : S-B  
Stowage category (IMDG) : A

### - Air transport

PCA Excepted quantities (IATA) : E1  
PCA Limited quantities (IATA) : Y841  
PCA limited quantity max net quantity (IATA) : 1L  
PCA packing instructions (IATA) : 852  
PCA max net quantity (IATA) : 5L  
CAO packing instructions (IATA) : 856  
CAO max net quantity (IATA) : 60L  
Special provisions (IATA) : A3  
ERG code (IATA) : 8L

### 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

IBC code : Not applicable.

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

Contains no substances with Annex XVII restrictions  
Contains no substance on the REACH candidate list  
Contains no REACH Annex XIV substances

#### 15.1.2. National regulations

##### Germany

VwVwS Annex reference : Water hazard class (WGK) 1, slightly hazardous to water (Classification according to VwVwS, Annex 4)  
12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV : Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

##### Denmark

Recommendations Danish Regulation : Young people below the age of 18 years are not allowed to use the product

### 15.2. Chemical safety assessment

No additional information available

## SECTION 16: Other information

Full text of R-, H- and EUH-phrases:

|               |   |
|---------------|---|
| Skin Corr. 1A | Skin corrosion/irritation, Category 1A  |
| H314          | Causes severe skin burns and eye damage |

SDS EU (REACH Annex II)

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product*