

## Safety Data Sheet

According to REACH Regulation (EC) No 1907/2006, as retained and amended in UK law.

SDS Reference Number: 473

Issue date: 19/09/2025 Revision date: 07/08/2026 Supersedes: 19/09/2025 Version: 2.0

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Product form : Substance  
Trade name : RENTOKIL CO2 CONTROLLED ATMOSPHERE  
EC-No. : 204-696-9  
CAS-No. : 124-38-9  
Type of product : Biocidal products (e.g. Disinfectants, pest control)  
Authorisation number : GB-2016-0955  
Formula : CO2  
Product group : Product

**1.2. Relevant identified uses of the substance or mixture and uses advised against****1.2.1. Relevant identified uses**

Main use category : Trained professional  
Use of the substance/mixture : For professional use as an insecticide fumigant for the control of stored product pests, wood-destroying insects, textile pests and other arthropods.  
Use of the substance/mixture : Insecticide

**1.2.2. Uses advised against**

No additional information available

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

Rentokil Initial Supplies  
Liverpool  
L33 7SR  
UK

Product advice line: +44 (0)151 548 5050

Email: products@rentokil.com

**1.4. Emergency telephone number**

Emergency number : +44 (0)1342 833022 (24/7)  
Call NHS 111 or a doctor (For UK/NI only)

| Country/Area   | Organisation                                                                                        | Emergency number                                   |
|----------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------|
| United Kingdom | National Poisons Information Service (Birmingham Centre).<br>City Hospital.<br>Dudley Road B18 7QH. | 0344 892 0111<br>Only for healthcare professionals |

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Classification according to GB CLP (SI 2019:720 as amended)**

Gases under pressure : Compressed gas H280

Full text of H- and EUH-statements: see section 16

**Adverse physicochemical, human health and environmental effects**

No additional information available

# RENTOKIL CO2 CONTROLLED ATMOSPHERE

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### 2.2. Label elements

#### Labelling according to GB CLP (SI 2019:720 as amended)

Hazard pictograms (GB CLP)

:



GHS04

Signal word (GB CLP)

: Warning

Hazard statements (GB CLP)

: H280 - Contains gas under pressure; may explode if heated.

Precautionary statements (GB CLP)

: P103 - Read carefully and follow all instructions.

P284 - In case of inadequate ventilation wear respiratory protection.

P308+P311 - IF exposed or concerned: Call a POISON CENTER or doctor.

P410+P403 - Protect from sunlight. Store in a well-ventilated place.

P501 - Dispose of contents and container to in accordance with local/regional/national requirements..

### 2.3. Other hazards

#### Results of PBT and vPvB assessment

This substance does not meet the PBT criteria of UK REACH regulation, annex XIII

This substance does not meet the vPvB criteria of UK REACH regulation, annex XIII

| Component                                                                                        |                           |
|--------------------------------------------------------------------------------------------------|---------------------------|
| Substance(s) not meeting the PBT criteria of UK REACH regulation, in accordance with Annex XIII  | CARBON DIOXIDE (124-38-9) |
| Substance(s) not meeting the vPvB criteria of UK REACH regulation, in accordance with Annex XIII | CARBON DIOXIDE (124-38-9) |

#### Results of Endocrine Disruptor assessment

The substance is not included in the list established in accordance with Article 59(1) of UK REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in GB BPR and GB PPP

| Component                                                                                                                                                                                                                                                                                                         |                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| Substance(s) not considered as endocrine disrupting. They are not included in the list established in accordance with Article 59(1) of UK REACH for having endocrine disrupting properties, nor identified as having endocrine disrupting properties in accordance with the criteria set out in GB BPR and GB PPP | CARBON DIOXIDE(124-38-9) |

## SECTION 3: Composition/information on ingredients

### Substances

Name : RENTOKIL CO2 CONTROLLED ATMOSPHERE  
CAS-No. : 124-38-9  
EC-No. : 204-696-9

| Name           | Product identifier                     | %   | Classification according to GB CLP (SI 2019:720 as amended) |
|----------------|----------------------------------------|-----|-------------------------------------------------------------|
| CARBON DIOXIDE | CAS-No.: 124-38-9<br>EC-No.: 204-696-9 | 100 | Press. Gas (Liq.), H280                                     |

Full text of H- and EUH-statements: see section 16

# RENTOKIL CO2 CONTROLLED ATMOSPHERE

## Safety Data Sheet

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### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

|                                       |                                                                                                                                   |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| First-aid measures general            | : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). |
| First-aid measures after inhalation   | : Remove person to fresh air and keep comfortable for breathing.                                                                  |
| First-aid measures after skin contact | : This route of exposure is not anticipated.                                                                                      |
| First-aid measures after eye contact  | : This route of exposure is not anticipated.                                                                                      |
| First-aid measures after ingestion    | : This route of exposure is not anticipated.                                                                                      |

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

|                  |                                                                                                                                                                                                                    |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Symptoms/effects | : In high concentrations may cause asphyxiation. Symptoms may include loss of mobility/consciousness. Victim may not be aware of asphyxiation. Low concentrations of CO2 cause increased respiration and headache. |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

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

No additional information available

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

|                                |                                                                                          |
|--------------------------------|------------------------------------------------------------------------------------------|
| Suitable extinguishing media   | : Product does not burn, use fire control measures appropriate for the surrounding fire. |
| Unsuitable extinguishing media | : Do not use a heavy water stream.                                                       |

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

|                  |                                   |
|------------------|-----------------------------------|
| Explosion hazard | : Explosion risk in case of fire. |
|------------------|-----------------------------------|

#### 5.3. Advice for firefighters

|                                |                                                                                                                                                                       |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Firefighting instructions      | : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. |
| Protection during firefighting | : Do not enter fire area without proper protective equipment, including respiratory protection.                                                                       |

### 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 | : Equip cleanup crew with proper protection. Oxygen detectors should be used when asphyxiating gases may be released. |
| Emergency procedures | : Ventilate area.                                                                                                     |

#### 6.2. Environmental precautions

Try to stop release.

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

|                         |                   |
|-------------------------|-------------------|
| Methods for cleaning up | : Ventilate area. |
|-------------------------|-------------------|

#### 6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

# RENTOKIL CO2 CONTROLLED ATMOSPHERE

## Safety Data Sheet

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### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling

: Use only properly specified equipment which is suitable for this product, its supply pressure and temperature. Contact your gas supplier if in doubt. Do not smoke while handling product. Avoid suck back of water, acid and alkalis. Only experienced and properly instructed persons should handle gases under pressure. Ensure the complete gas system was (or is regularly) checked for leaks before use. The product must be handled in accordance with good industrial hygiene and safety procedures. Consider pressure relief device(s) in gas installations. Do not breathe gas. Take precautionary measures against static discharge. Protect cylinders from physical damage: do not drag, roll, slide or drop. When moving cylinders, even for short distances, use a cart (trolley, hand truck, etc) designed to transport cylinders. . Leave valve protection caps in place until the container has been secured against either a wall or bench or placed in a container stand and is ready for use. If user experiences any difficulty operating cylinder valve discontinue use and contact supplier. Never attempt to repair or modify container valves or safety relief devices. Damaged valves should be reported immediately to the supplier. Keep container valve outlets clean and free from contaminants particularly oil and water. Replace valve outlet caps or plugs and container caps where supplied as soon as container is disconnected from equipment . Close container valve after each use and when empty, even if still connected to equipment . Never attempt to transfer gases from one cylinder / container to another. Never use direct flame or electrical heating devices to raise pressure of a container. Do not remove or deface labels provided by the supplier for the identification of the cylinder contents. Suck back of water into the container must be prevented. Open valve slowly to avoid pressure shock.

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

Storage conditions

: Observe all regulations and local requirements regarding storage of containers. Containers should not be stored in conditions likely to encourage corrosion. Container valve guards or caps, when provided, should be in place. Containers should be stored in the vertical position and properly secured to prevent them from falling over. Stored containers should be periodically checked for general condition and leakage. Keep container below 50°C in a well ventilated place. Store containers in location free from fire risk and away from sources of heat and ignition.

Incompatible products

: Strong bases.

Incompatible materials for storage

: Sources of ignition. Direct sunlight.

Storage area

: Store in a well-ventilated place.

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

Insecticide.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### 8.1.1 National occupational exposure and biological limit values

#### RENTOKIL CO2 CONTROLLED ATMOSPHERE (124-38-9)

##### United Kingdom - Occupational Exposure Limits

|                      |                                       |
|----------------------|---------------------------------------|
| Local name           | Carbon dioxide                        |
| WEL TWA (OEL TWA)    | 9150 mg/m <sup>3</sup>                |
|                      | 5000 ppm                              |
| WEL STEL (OEL STEL)  | 27400 mg/m <sup>3</sup>               |
|                      | 15000 ppm                             |
| Regulatory reference | EH40/2005 (Fourth edition, 2020). HSE |

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## Safety Data Sheet

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### CARBON DIOXIDE (124-38-9)

#### United Kingdom - Occupational Exposure Limits

|                      |                                       |
|----------------------|---------------------------------------|
| Local name           | Carbon dioxide                        |
| WEL TWA (OEL TWA)    | 9150 mg/m <sup>3</sup>                |
|                      | 5000 ppm                              |
| WEL STEL (OEL STEL)  | 27400 mg/m <sup>3</sup>               |
|                      | 15000 ppm                             |
| Regulatory reference | EH40/2005 (Fourth edition, 2020). HSE |

#### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

##### Appropriate engineering controls:

Systems under pressure should be regularly checked for leakages. Oxygen detectors should be used when asphyxiating gases may be released. CO<sub>2</sub> detectors should be used when CO<sub>2</sub> may be released.

#### 8.2.2. Personal protection equipment

##### Personal protective equipment:

Avoid all unnecessary exposure.

##### 8.2.2.1. Eye and face protection

###### Eye protection:

Wear goggles, a face shield or shielded safety glasses.

##### 8.2.2.2. Skin protection

###### Skin and body protection:

Wear suitable protective clothing

###### Hand protection:

Wear working gloves when handling gas containers.

##### 8.2.2.3. Respiratory protection

###### Respiratory protection:

[In case of inadequate ventilation] wear respiratory protection. Consult supplier for specific recommendations

##### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

##### Other information:

Do not eat, drink or smoke during use.

## SECTION 9: Physical and chemical properties

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

Physical state : Gas

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|                                                 |                          |
|-------------------------------------------------|--------------------------|
| Appearance                                      | : Colourless gas.        |
| Odour                                           | : Odourless.             |
| Odour threshold                                 | : Not available          |
| pH                                              | : Not applicable         |
| Melting point                                   | : Not applicable         |
| Freezing point                                  | : Not applicable         |
| Boiling point                                   | : -78.5 °C               |
| Flash point                                     | : Not applicable         |
| Flammability                                    | : Non flammable          |
| Explosive limits                                | : Not available          |
| Vapour pressure                                 | : 57.3 bar               |
| Vapour pressure at 50°C                         | : Not available          |
| Relative vapour density at 20°C                 | : Not available          |
| Relative density                                | : Not applicable         |
| Density                                         | : 1.8 mg/cm <sup>3</sup> |
| Solubility                                      | : Not available          |
| Partition coefficient n-octanol/water (Log Kow) | : Not available          |
| Auto-ignition temperature                       | : Not available          |
| Decomposition temperature                       | : Not available          |
| Viscosity, kinematic                            | : Not applicable         |
| Explosive properties                            | : Not available          |

### 9.2. Other information

|                          |                                                                                                          |
|--------------------------|----------------------------------------------------------------------------------------------------------|
| Particle characteristics | : Not applicable                                                                                         |
| Other properties         | : Gas/vapour heavier than air. May accumulate in confined spaces, particularly at or below ground level. |

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

This product is stable under normal conditions of handling and use.

### 10.3. Possibility of hazardous reactions

Not established.

### 10.4. Conditions to avoid

Avoid moisture in installation systems.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

No additional information available

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

|                                   |                  |
|-----------------------------------|------------------|
| Acute toxicity (oral)             | : Not classified |
| Acute toxicity (dermal)           | : Not classified |
| Acute toxicity (inhalation)       | : Not classified |
| Skin corrosion/irritation         | : Not classified |
| Serious eye damage/irritation     | : Not classified |
| Respiratory or skin sensitisation | : Not classified |

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|                        |                  |
|------------------------|------------------|
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity        | : Not classified |
| Reproductive toxicity  | : Not classified |
| STOT-single exposure   | : Not classified |
| STOT-repeated exposure | : Not classified |
| Aspiration hazard      | : Not applicable |

### Other information

#### Endocrine disrupting properties

No additional information available

#### Other information

Potential adverse human health effects and symptoms : Based on available data, the classification criteria are not met

## SECTION 12: Ecological information

### 12.1. Toxicity

|                                                           |                  |
|-----------------------------------------------------------|------------------|
| Hazardous to the aquatic environment, short-term (acute)  | : Not classified |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified |

### 12.2. Persistence and degradability

| RENTOKIL CO2 CONTROLLED ATMOSPHERE (124-38-9) |                    |
|-----------------------------------------------|--------------------|
| Persistence and degradability                 | Not established.   |
| CARBON DIOXIDE (124-38-9)                     |                    |
| Persistence and degradability                 | Rapidly degradable |

### 12.3. Bioaccumulative potential

| RENTOKIL CO2 CONTROLLED ATMOSPHERE (124-38-9) |                  |
|-----------------------------------------------|------------------|
| Bioaccumulative potential                     | Not established. |

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

| RENTOKIL CO2 CONTROLLED ATMOSPHERE (124-38-9)                                     |                                                                                                                                                                       |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| This substance does not meet the PBT criteria of UK REACH regulation, annex XIII  |                                                                                                                                                                       |
| This substance does not meet the vPvB criteria of UK REACH regulation, annex XIII |                                                                                                                                                                       |
| Component                                                                         |                                                                                                                                                                       |
| CARBON DIOXIDE (124-38-9)                                                         | This substance does not meet the PBT criteria of UK REACH regulation, annex XIII<br>This substance does not meet the vPvB criteria of UK REACH regulation, annex XIII |

### 12.6. Other adverse effects

Ozone : Not classified

| RENTOKIL CO2 CONTROLLED ATMOSPHERE (124-38-9) |                                   |
|-----------------------------------------------|-----------------------------------|
| Other information                             | Avoid release to the environment. |

# RENTOKIL CO2 CONTROLLED ATMOSPHERE

## Safety Data Sheet

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### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.  
Additional information : Empty cylinders are returned to the suppliers.  
Ecological waste information : Avoid release to the environment.

### SECTION 14: Transport information

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

| ADR                                                                                 | IMDG                                                                                | IATA                                                                                | ADN                                                                                   | RID                                                                                   |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>14.1. UN number</b>                                                              |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| UN 1013                                                                             | UN 1013                                                                             | UN 1013                                                                             | UN 1013                                                                               | UN 1013                                                                               |
| <b>14.2. UN proper shipping name</b>                                                |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| CARBON DIOXIDE                                                                      | CARBON DIOXIDE                                                                      | Carbon dioxide                                                                      | CARBON DIOXIDE                                                                        | CARBON DIOXIDE                                                                        |
| <b>Transport document description</b>                                               |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| UN 1013 CARBON DIOXIDE, 2.2, (C/E)                                                  | UN 1013 CARBON DIOXIDE, 2.2                                                         | UN 1013 Carbon dioxide, 2.2                                                         | UN 1013 CARBON DIOXIDE, 2.2                                                           | UN 1013 CARBON DIOXIDE, 2.2                                                           |
| <b>14.3. Transport hazard class(es)</b>                                             |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| 2.2                                                                                 | 2.2                                                                                 | 2.2                                                                                 | 2.2                                                                                   | 2.2                                                                                   |
|  |  |  |  |  |
| <b>14.4. Packing group</b>                                                          |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| Not applicable                                                                      | Not applicable                                                                      | Not applicable                                                                      | Not applicable                                                                        | Not applicable                                                                        |
| <b>14.5. Environmental hazards</b>                                                  |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
| Dangerous for the environment: No                                                   | Dangerous for the environment: No<br>Marine pollutant: No                           | Dangerous for the environment: No                                                   | Dangerous for the environment: No                                                     | Dangerous for the environment: No                                                     |
| No supplementary information available                                              |                                                                                     |                                                                                     |                                                                                       |                                                                                       |

#### 14.6. Special precautions for user

##### Overland transport

Classification code (ADR) : 2A  
Special provisions (ADR) : 584, 653, 662  
Limited quantities (ADR) : 120ml  
Excepted quantities (ADR) : E1  
Packing instructions (ADR) : P200  
Mixed packing provisions (ADR) : MP9  
Portable tank and bulk container instructions (ADR) : (M)  
Tank code (ADR) : PxBN(M)  
Tank special provisions (ADR) : TA4, TT9  
Vehicle for tank carriage : AT  
Transport category (ADR) : 3  
Special provisions for carriage - Loading, unloading and handling (ADR) : CV9, CV10, CV36  
Hazard identification number (Kemler No.) : 20

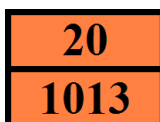
# RENTOKIL CO2 CONTROLLED ATMOSPHERE

## Safety Data Sheet

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Orange plates

:



Tunnel restriction code (ADR)

: C/E

EAC code

: 2T

### Transport by sea

Limited quantities (IMDG) : 120 ml

Excepted quantities (IMDG) : E1

Packing instructions (IMDG) : P200

EmS-No. (Fire) : F-C

EmS-No. (Spillage) : S-V

Stowage category (IMDG) : A

Properties and observations (IMDG) : Liquefied, non-flammable gas. Heavier than air (1.5). Cannot remain in the liquid state above 31°C.

### Air transport

PCA Excepted quantities (IATA) : E1

PCA Limited quantities (IATA) : Forbidden

PCA limited quantity max net quantity (IATA) : Forbidden

PCA packing instructions (IATA) : 200

PCA max net quantity (IATA) : 75kg

CAO packing instructions (IATA) : 200

CAO max net quantity (IATA) : 150kg

ERG code (IATA) : 2L

### Inland waterway transport

Classification code (ADN) : 2A

Special provisions (ADN) : 584, 653

Limited quantities (ADN) : 120 ml

Excepted quantities (ADN) : E1

Equipment required (ADN) : PP

Number of blue cones/lights (ADN) : 0

### Rail transport

Classification code (RID) : 2A

Special provisions (RID) : 584, 653

Limited quantities (RID) : 120ml

Excepted quantities (RID) : E1

Packing instructions (RID) : P200

Mixed packing provisions (RID) : MP9

Portable tank and bulk container instructions (RID) : (M)

Tank codes for RID tanks (RID) : PxBN(M)

Special provisions for RID tanks (RID) : TA4, TT9, TM6

Transport category (RID) : 3

Special provisions for carriage - Loading, unloading and handling (RID) : CW9, CW10, CW36

Colis express (express parcels) (RID) : CE3

Hazard identification number (RID) : 20

## 14.7. Transport in bulk according to Annex II of Marpol and the 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. National regulations

#### UK REACH Annex XVII (Restriction List)

This substance is not listed on UK REACH Annex XVII (Restriction List)

# RENTOKIL CO2 CONTROLLED ATMOSPHERE

## Safety Data Sheet

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### UK REACH Annex XIV (Authorisation List)

This substance is not listed on UK REACH Annex XIV (Authorisation List)

### UK REACH Candidate List (SVHC)

Not applicable.

### Biocide Regulation (528/2012)

Contains substance(s) listed on the Biocidal Products list (Regulation EU 528/2012 concerning the making available on the market and use of biocidal products)

Type of product (Biocide) : 18 - Insecticides, acaricides and products to control other arthropods

Authorisation number : GB-2016-0955

### GB PIC Regulation (Prior Informed Consent)

This substance is not listed on the GB PIC List

### POP Regulation (Persistent Organic Pollutants)

This substance is not listed on the GB POP List

### Ozone Regulation (S.I. No. 168 of 2015)

This substance is not listed on the GB Ozone Depletion List

### Control of Poisons and Explosives Precursors Act

This substance is not listed as a reportable poison on the Control of Poisons and Explosives Precursors Regulations

This substance is not listed as a regulated poison on the Control of Poisons and Explosives Precursors Regulations

This substance is not listed as a reportable explosive precursor on the Control of Poisons and Explosives Precursors Regulations

This substance is not listed as a regulated poison on the Control of Poisons and Explosives Precursors Regulations

### Drug Precursors Regulation (EC 273/2004)

This substance is not listed on the GB Drug Precursors List

### 15.1.2. Other Information

## 15.2. Chemical safety assessment

No additional information available

## SECTION 16: Other information

| Indication of changes (UK) |                                        |                 |
|----------------------------|----------------------------------------|-----------------|
| Section                    | Changed item                           | Comments        |
|                            | Supersedes                             | <b>Added</b>    |
|                            | Revision date                          | <b>Added</b>    |
| 3                          | Composition/information on ingredients | <b>Modified</b> |
| 4.2                        | Symptoms/effects                       | <b>Modified</b> |
| 5.1                        | Suitable extinguishing media           | <b>Modified</b> |
| 6.1                        | Protective equipment                   | <b>Modified</b> |
| 6.2                        | Environmental precautions              | <b>Modified</b> |
| 6.3                        | Methods for cleaning up                | <b>Modified</b> |
| 7.1                        | Precautions for safe handling          | <b>Modified</b> |
| 7.2                        | Storage conditions                     | <b>Modified</b> |
| 8.2                        | Respiratory protection                 | <b>Modified</b> |
| 8.2                        | Hand protection                        | <b>Modified</b> |
| 8.2                        | Eye protection                         | <b>Modified</b> |
| 8.2                        | Appropriate engineering controls       | <b>Added</b>    |

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| Indication of changes (UK) |                        |                 |
|----------------------------|------------------------|-----------------|
| Section                    | Changed item           | Comments        |
| 9                          | Other properties       | <b>Added</b>    |
| 10.4                       | Conditions to avoid    | <b>Modified</b> |
| 10.5                       | Incompatible materials | <b>Removed</b>  |

| Abbreviations and acronyms: |                                                                                                   |
|-----------------------------|---------------------------------------------------------------------------------------------------|
| REACH                       | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 |
| 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               |
| IMDG                        | International Maritime Dangerous Goods                                                            |
| IATA                        | International Air Transport Association                                                           |
| RID                         | Regulations concerning the International Carriage of Dangerous Goods by Rail                      |
| LD50                        | Median lethal dose                                                                                |
| EC50                        | Median effective concentration                                                                    |
| PBT                         | Persistent Bioaccumulative Toxic                                                                  |
| CLP                         | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008                       |

|                   |                                                                                                                                                                                                                                                                                 |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Data sources      | : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006. |
| Other information | : The hazards associated with the mixture were calculated following the criteria for classification for each hazard class or differentiation in Parts 2 to 5 of ANNEX I REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL.                             |

| Full text of H- and EUH-statements: |                                                     |
|-------------------------------------|-----------------------------------------------------|
| Press. Gas (Comp.)                  | Gases under pressure : Compressed gas               |
| H280                                | Contains gas under pressure; may explode if heated. |

Safety Data Sheet (SDS), UK (RI)

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.

**Before using any product, ensure that you read and understand its label.**

The information contained in this safety data sheet is, to the best of our knowledge and belief, accurate and reliable at the time of publication. The information relates only to the specific material designated in this safety data sheet and may not be valid for such material if it is used in combination with any other material(s) or any other use than that specified herein. Neither Rentokil Initial plc nor any of its subsidiaries accepts any liability for the use of this product for any other purpose than that described in this safety data sheet. This does not affect your statutory rights. It is the user's responsibility to satisfy him/herself as to the suitability in completeness of such information for his/her own particular use.

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