

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 1/12/2024 Version: 1.0

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

1.1. Product identifier

| Product form Product name UFI | : Mixture : Catering Degreaser & Oven Cleaner : 38HN-U0XA-E00Q-PHPW | |
|--|---|--|
| 1.2. Relevant identified uses of the substa | ance or mixture and uses advised against | |
| 1.2.1. Relevant identified uses Industrial/Professional use spec Use of the substance/mixture | : For professional use only : Cleaning Product | |
| 1.2.2. Uses advised against Restrictions on use | : Anything other than intended use as listed on the label. | |
| 1.3. Details of the supplier of the safety data sheet | | |
| Caterbar 161 Buxton Road Stockport Cheshire SK2 6EQ Tel: +44 (0) 161 483 6256 E-mail: sales@caterbar.co.uk | | |
| 1.4. Emergency telephone number | | |

Emergency number

: +44 (0) 161 483 6256 Monday - Friday (09:00 - 17:00)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Not classified

Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

2.2. Label elements

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

EUH-statements

: EUH210 - Safety data sheet available on request.

2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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3.2. Mixtures

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 after inhalation First-aid measures after skin contact First-aid measures after eye contact First-aid measures after ingestion | Remove person to fresh air and keep comfortable for breathing. Wash skin with plenty of water. Rinse eyes with water as a precaution. Call a poison center or a doctor if you feel unwell. |
| 4.2. Most important symptoms and effects, | both acute and delayed |
| No additional information available | |
| 4.3. Indication of any immediate medical at | tention and special treatment needed |
| Treat symptomatically. | |
| SECTION 5: Firefighting measures | |
| 5.1. Extinguishing media | |
| Suitable extinguishing media | : Water spray. Dry powder. Foam. Carbon dioxide. |
| 5.2. Special hazards arising from the subst | ance or mixture |
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |
| 5.3. Advice for firefighters | |

| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained |
|--------------------------------|---|
| | breathing apparatus. Complete protective clothing. |

| SECTION 6: Accidental release meas | sures |
|--|---|
| 6.1. Personal precautions, protective equ | uipment and emergency procedures |
| 6.1.1. For non-emergency personnel Emergency procedures | : Ventilate spillage area. |
| 6.1.2. For emergency responders | |
| Protective equipment | : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". |
| 6.2. Environmental precautions | |
| Avoid release to the environment. | |
| 6.3. Methods and material for containment | nt and cleaning up |
| Methods for cleaning up Other information | Take up liquid spill into absorbent material.Dispose of materials or solid residues at an authorized site. |
| 6.4. Reference to other sections | |

For further information refer to section 13.

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| SECTION 7: Handling and stora | ge |
|---|---|
| 7.1. Precautions for safe handling | |
| Precautions for safe handling Hygiene measures | Ensure good ventilation of the work station. Wear personal protective equipment. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. |
| 7.2. Conditions for safe storage, in | cluding any incompatibilities |
| Storage conditions Incompatible products Special rules on packaging | Store in a well-ventilated place. Keep cool. Oxidizing agent. Strong acids. Strong bases. Keep only in original container. Store in a closed container. |
| 7.3. Specific end use(s) | |

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

| 2-butoxyethanol (111-76-2) | |
|--|--|
| EU - Indicative Occupational Exposure Limit (IOEL) | |
| Local name | 2-Butoxyethanol |
| IOEL TWA | 98 mg/m³ |
| IOEL STEL | 246 mg/m ³ |
| | 50 ppm |
| Remark | Skin |
| Regulatory reference | COMMISSION DIRECTIVE 2000/39/EC |
| Ireland - Occupational Exposure Limits | |
| Local name | 2-Butoxyethanol (EGBE) [Ethylene glycol monobutyl ether] |
| OEL TWA | 98 mg/m³ |
| | 20 ppm |
| OEL STEL | 246 mg/m³ |
| | 50 ppm |
| Remark | Sk (Substances which have the capacity to penetrate intact skin when they come in contact with it, and be absorbed into the body), IOELV (Indicative Occupational Exposure Limit Values) |
| Regulatory reference | Chemical Agents Code of Practice 2021 |
| United Kingdom - Occupational Exposure Limits | |
| Local name | 2-Butoxyethanol |
| WEL TWA (OEL TWA) | 123 mg/m ³ |
| | 25 ppm |
| WEL STEL (OEL STEL) | 246 mg/m ³ |
| | 50 ppm |
| Remark | Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity) |

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| 2-butoxyethanol (111-76-2) | | | |
|--|---|--|--|
| Regulatory reference EH40/2005 (Fourth edition, 2020). HSE | | | |
| United Kingdom - Biological limit values | | | |
| Local name | 2-Butoxyethanol | | |
| BMGV | 240 mmol/mol Creatinine Parameter: butoxyacetic acid - Medium: urine - Sampling time: Post shift | | |
| 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:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection: Use eye protection according to EN 166. Safety glasses

8.2.2.2. Skin protection

Skin and body protection: Wear protective clothing

Hand protection: Wear protective gloves. Chemical resistant gloves (according to European standard ISO 374-1 or equivalent)

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

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Other information:

A risk assessment should be carried out prior to use to determine the exposure risk to the chemical. Specific work environments and material handling practices may vary; therefore, safety procedures should be developed and PPE selected for each intended application. Consultation with PPE supplier/manufacturer will help determine suitability as protection time cannot be accurately estimated for mixtures (such as glove breakthrough time). PPE should be worn to prevent any contact with the chemical. Any contaminated clothing should be washed prior to re-use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| _ | | |
|---|------------------|--|
| Physical state | : Liquid | |
| Colour | : Yellow. | |
| Odour | : odourless. | |
| Odour threshold | : Not available | |
| Melting point | : Not applicable | |
| Freezing point | : Not available | |
| Boiling point | : Not available | |
| Flammability | : Non flammable. | |
| Lower explosion limit | : Not available | |
| Upper explosion limit | : Not available | |
| Flash point | : Not available | |
| Auto-ignition temperature | : Not available | |
| Decomposition temperature | : Not available | |
| рН | : 9 – 11 | |
| Viscosity, kinematic | : Not available | |
| Solubility | : Not available | |
| Partition coefficient n-octanol/water (Log Kow) | : Not available | |
| Vapour pressure | : Not available | |
| Vapour pressure at 50°C | : Not available | |
| Density | : 1 – 1.03 | |
| Relative density | : Not available | |
| Relative vapour density at 20°C | : Not available | |
| Particle characteristics | : Not applicable | |
| | | |

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

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10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

| The mornation of fidzard classes as | s defined in Regulation (EC) No 1272/2008 | | |
|-------------------------------------|---|--|--|
| te toxicity (oral) : Not classified | | | |
| Acute toxicity (dermal) | : Not classified : Not classified | | |
| Acute toxicity (inhalation) | | | |
| 2-butoxyethanol (111-76-2) | | | |
| LD50 oral rat | 1746 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 401 (Acute Oral Toxicity), 95% CL: 1322 - 2301 | | |
| LD50 oral | 1414 mg/kg bodyweight Animal: guinea pig, Guideline: OECD Guideline 401 (Acute Oral Toxicity), 95% CL: 1020 - 1961 | | |
| LD50 dermal rat | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) | | |
| sodium carbonate (497-19-8) | | | |
| LD50 oral rat | 2800 mg/kg bodyweight Animal: rat | | |
| LD50 dermal rabbit | > 2000 mg/kg bodyweight Animal: rabbit, Guideline: other:EPA 16 CFR 1500.40 | | |
| Skin corrosion/irritation | : Not classified | | |
| | pH: 9 – 11 | | |
| Serious eye damage/irritation | : Not classified | | |
| | pH: 9 – 11 | | |
| Respiratory or skin sensitisation | : Not classified | | |
| Germ cell mutagenicity | : Not classified | | |
| Carcinogenicity | : Not classified | | |
| Reproductive toxicity | : Not classified | | |
| STOT-single exposure | : Not classified | | |
| STOT-repeated exposure | : Not classified | | |
| 2-butoxyethanol (111-76-2) | | | |
| NOAEL (dermal, rat/rabbit, 90 days) | > 150 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study) | | |
| Aspiration hazard | : Not classified | | |

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

 12.1. Toxicity

 Ecology - general
 : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

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

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

 2-butoxyethanol (111-76-2)
 I474 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)

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| 2-butoxyethanol (111-76-2) | | | |
|--|---|--|--|
| EC50 - Crustacea [1] | ≈ 1800 mg/l Test organisms (species): Daphnia magna | | |
| EC50 72h - Algae [1] | 911 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum) | | |
| EC50 72h - Algae [2] | 1840 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names Raphidocelis subcapitata, Selenastrum capricornutum) | | |
| NOEC (chronic) | 100 mg/l Test organisms (species): Daphnia magna Duration: '21 d' | | |
| NOEC chronic fish | > 100 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio) Duration: '21 d' | | |
| sodium carbonate (497-19-8) | | | |
| LC50 - Fish [1] | 300 mg/l Test organisms (species): Lepomis macrochirus | | |
| EC50 - Crustacea [1] | 200 – 227 mg/l Test organisms (species): Ceriodaphnia sp. | | |
| 12.2. Persistence and degradability | | | |
| Catering Degreaser & Oven Cleaner | | | |
| Persistence and degradability | Rapidly degradable | | |
| 2-butoxyethanol (111-76-2) | | | |
| Persistence and degradability | Not rapidly degradable | | |
| sodium carbonate (497-19-8) | | | |
| Persistence and degradability | Not rapidly degradable | | |
| 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. Endocrine disrupting properties | | | |
| No additional information available | | | |
| 12.7. Other adverse effects | | | |
| No additional information available | | | |

SECTION 13: Disposal considerations

| 13.1. Waste treatment methods | |
|---|---|
| Waste treatment methods Product/Packaging disposal recommendations | Dispose of contents/container in accordance with licensed collector's sorting instructions. Wash packaging with a suitable cleaner (water) before recycling. Otherwise dispose of as |
| European List of Waste (LoW, EC 2000/532) | contaminated packaging. Always dispose of packaging in accordance with local regulations. 20 01 29* - detergents containing dangerous substances |
| | 15 01 10* - packaging containing residues of or contaminated by dangerous substances |

SECTION 14: Transport information

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

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| ADR | IMDG | ΙΑΤΑ | ADN | RID |
|------------------------------|---------------|---------------------------------------|---------------|---------------|
| 14.1. UN number or ID number | | | | |
| Not regulated for transport | | | | |
| 14.2. UN proper shippin | g name | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.3. Transport hazard o | lass(es) | | | <u>.</u> |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.4. Packing group | | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| 14.5. Environmental hazards | | | | |
| Not regulated | Not regulated | Not regulated | Not regulated | Not regulated |
| No supplementary informatio | n available | · · · · · · · · · · · · · · · · · · · | | |

14.6. Special precautions for user

Overland transport Not regulated

Transport by sea Not regulated

Air transport Not regulated

Inland waterway transport Not regulated

Rail transport Not regulated

14.7. Maritime transport in bulk according to IMO instruments

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

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

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Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information Abbreviations and 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 ATE Acute Toxicity Estimate BCF **Bioconcentration factor Biological limit value** BLV BOD Biochemical oxygen demand (BOD) COD Chemical oxygen demand (COD) DMFI Derived Minimal Effect level DNEL Derived-No Effect Level EC-No. European Community number EC50 Median effective concentration ΕN European Standard IARC International Agency for Research on Cancer ΙΑΤΑ International Air Transport Association IMDG International Maritime Dangerous Goods LC50 Median lethal concentration LD50 Median lethal dose LOAEL Lowest Observed Adverse Effect Level NOAEC No-Observed Adverse Effect Concentration NOAEL No-Observed Adverse Effect Level NOEC No-Observed Effect Concentration OFCD Organisation for Economic Co-operation and Development OEL Occupational Exposure Limit PBT Persistent Bioaccumulative Toxic PNEC Predicted No-Effect Concentration RID Regulations concerning the International Carriage of Dangerous Goods by Rail

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| Abbreviations and acronyms: | |
|-----------------------------|--|
| SDS | Safety Data Sheet |
| STP | Sewage treatment plant |
| ThOD | Theoretical oxygen demand (ThOD) |
| TLM | Median Tolerance Limit |
| VOC | Volatile Organic Compounds |
| CAS-No. | Chemical Abstract Service number |
| N.O.S. | Not Otherwise Specified |
| vPvB | Very Persistent and Very Bioaccumulative |
| ED | Endocrine disrupting properties |

| Full text of H- and EUH-statements: | |
|-------------------------------------|---|
| Acute Tox. 3 (Inhalation) | Acute toxicity (inhal.), Category 3 |
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 |
| EUH210 | Safety data sheet available on request. |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 |
| H302 | Harmful if swallowed. |
| H315 | Causes skin irritation. |
| H319 | Causes serious eye irritation. |
| H331 | Toxic if inhaled. |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 |

Safety Data Sheet (SDS), EU

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.