

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

1.1 - Product identifier

Trade name/designationCleaner & Sanitiser PouchChemical nameProduct-typeMixtureProduct code14964

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

Relevant identified uses

- PC35: Washing and cleaning products (including solvent based products).

1.3 - Details of the supplier of the safety data sheet

Bidfood 814 Leigh Road SL1 4BD Slough Telephone : +44 (0) 1494 55 5900 +44 (0) 1494 55 5900 advice_centre@bidfood.co.uk

1.4 - Emergency telephone number

+44 (0) 1494 55 5900

SECTION 2: Hazards identification

2.1 - Classification of the substance or mixture

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

| Skin Corr. 1C | Skin corrosion, Category 1C | |
|---------------|--------------------------------|--|
| Eye Dam. 1 | Serious eye damage, Category 1 | |

2.2 - Label elements

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

Contains: L-(+)-lactic acid; (2S)-2-hydroxypropanoic acid (CAS No.: 79-33-4) | propan-2-ol, isopropyl alcohol, isopropanol (CAS No.: 67-63-0) | 2-bromo-2-nitropropane-1,3-diol (CAS No.: 52-51-7) | reaction mass of: 5-chloro-2-methyl-4-iso-thiazolin-3-one & 2-methyl-2H-isothiazol-3-one (CAS No.: 55965-84-9) | Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs. (CAS No.: 85536-14-7)

| Signal word Hazard pictograms | : | Danger |
|----------------------------------|---|--------|
| nazaru pictograms | | |

Hazard statements

| H314 | Causes severe skin burns and eye damage | |
|--------------------------|---|--|
| Precautionary statements | | |

| P260 | Do not breathe gas/mist/vapours/spray. | |
|------|--|--|
| P264 | Wash hands thoroughly after handling. | |



| P280 | Wear protective gloves/protective clothing/eye protection/face 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 [or shower]. | | |
| 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/a doctor. | | |
| P363 | Wash contaminated clothing before reuse. | | |
| P405 | Store locked up. | | |
| P501 | Dispose of contents/container to an appropriate recycling or disposal facility/in an approved treatment center in accordance with local/regional/national regulation. | | |
| EUH-phrases | : None | | |

2.3 - Other hazards

PBT-substance.

- This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

SECTION 3: Composition / information on ingredients

3.1 - Substances

Not applicable

3.2 - Mixtures

| Chemical name | No | % | Class(es) | Specific concentration limit |
|---|--|--------|---|------------------------------|
| L-(+)-lactic acid; (2S)-2-hydroxypropanoic acid | CAS No. : 79-33-4 Index No. : 607-743-00-5 EC No. : 201-196-2 | 0 - 60 | Eye Dam. 1 - H318 Skin Corr. 1C - H314 | Not applicable |
| Benzenesulfonic acid, 4-C10-13-sec-alkyl derivs. | CAS No. : 85536-14-7 Index No. : EC No. : 287-494-3 REACH No. : 01-2119490234-4-XX | 0 - 20 | Acute Tox. 4 Oral - H302 Aquatic Chronic 3 - H412 Eye Dam. 1 - H318 Skin Corr. 1C - H314 | Not applicable |
| propan-2-ol, isopropyl alcohol, isopropanol | CAS No. : 67-63-0 Index No. : 603-117-00-0 EC No. : 200-661-7 | 0 - 5 | Eye Irrit. 2 - H319 Flam. Liq. 2 - H225 STOT SE 3 (H336) - H336 | Not applicable |

SECTION 4: First aid measures

4.1 - Description of first aid measures

| Following inhalation | - Provide fresh air. - When in doubt or if symptoms are observed, get medical advice. |
|--------------------------|---|
| Following skin contact | After contact with skin, wash immediately with plenty of water and soap. Remove contaminated, saturated clothing immediately. In case of skin reactions, consult a physician. |
| <u>After eye contact</u> | In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist. |



| After ingestion | If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention. |
|--|--|
| 4.2 - Most important symptoms and effects | s, both acute and delayed |
| Symptoms and effects - Following inhalation | - There may be shortness of breath and irritation of the throat and chest. |
| Symptoms and effects - Following skin contact | Prolonged or repeated contact with skin or mucous membrane result in irritation symptoms such as redness, blistering, dermatitis, etc. |
| Symptoms and effects - After eye contact | - Serious eye damage/eye irritation |
| Symptoms and effects - After ingestion | There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. |
| 4.3 - Indication of any immediate medical a | attention and special treatment needed |
| Eye bathing equipment should be available on sit Treat symptomatically. | te. |
| SECTION 5: Firefighting measures | |
| 5.1 - Extinguishing media | |

| Suitable extinguishing media | - ABC-powder - Carbon dioxide (CO2) - Foam - Extinguishing powder | | |
|---|--|--|--|
| Unsuitable extinguishing media | - Full water jet | | |
| 5.2 - Special hazards arising from the sub | stance or mixture | | |
| Special hazards arising from the substance or mixture | - No information available. | | |
| 5.3 - Advice for firefighters | | | |
| Co-ordinate fire-fighting measures to the fire surroundings. Wear a self-contained breathing apparatus and chemical protective clothing. | | | |
| SECTION 6: Accidental release measures | | | |
| 6.1 - Personal precautions, protective equipment and emergency procedures | | | |
| For non-emergency personnel | - Use personal protection equipment. | | |

- No information available.

For emergency responders

6.2 - Environmental precautions

- Contain the spillage using bunding.

- Do not allow large spills to enter into surface water or drains.
- Ensure waste is collected and contained.

6.3 - Methods and material for containment and cleaning up



| Methods and material for containment | Soak up inert absorbent and dispose as waste requiring special attention. |
|--|---|
| Methods and material for cleaning up | Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Clear contaminated areas thoroughly. |
| Inappropriate techniques | - No information available. |
| 6.4 - Reference to other sections | |
| - Disposal: see section 13 - Personal protection equipment: see section 8 | |
| SECTION 7: Handling and storage | |
| 7.1 - Precautions for safe handling | |
| <u>Recommendation</u> | Avoid: Eye contact It is recommended to design all work processes always so that the following is excluded: Eye contact It is recommended to design all work processes always so that the following is excluded: Skin contact |
| Advices on general occupational hygiene | - Wash contaminated clothing prior to re-use. - Wash hands before breaks and after work. |

- Work in well-ventilated zones or use proper respiratory protection.

7.2 - Conditions for safe storage, including any incompatibilities

- Store in a place accessible by authorized persons only.

- Keep away from: Food and feedingstuffs
- Only use containers specifically approved for the substance/product.

7.3 - Specific end use(s)

SECTION 8: Exposure controls/personal protection

8.1 - Control parameters

8.2 - Exposure controls

| Appropriate engineering controls | Ensure there is sufficient ventilation Floors should be impervious, resistant to liquids and easy to clean. | |
|---|--|--|
| Individual protection measures, such as personal protective equipment | - Eye protection | |

- Protective Clothing



- Protective gloves



SECTION 9: Physical and chemical properties

9.1 - Information on basic physical and chemical properties

| Physical state | Liquid | Appearance | Liquid | | |
|----------------------------|-------------|-------------------|-------------------|--|--|
| Colour | light brown | Odour | Sharp | | |
| Odour threshold | | No data available | No data available | | |
| рН | | 0.8 | | | |
| Melting point | | No data available | No data available | | |
| Freezing point | | No data available | No data available | | |
| Boiling point | | No data available | No data available | | |
| Flash point | | No data available | | | |
| Evaporation rate | | No data available | | | |
| flammability | | No data available | | | |
| Lower explosion limit | | No data available | No data available | | |
| Upper explosion limit | | No data available | No data available | | |
| Vapour pressure | | No data available | No data available | | |
| Vapour density | | No data available | No data available | | |
| Relative density | | No data available | No data available | | |
| Density | | No data available | No data available | | |
| Solubility (Water) | | Soluble in water. | Soluble in water. | | |
| Solubility (Ethanol) | | No data available | No data available | | |
| Solubility (Acetone) | | No data available | No data available | | |
| Solubility (Organic solver | nts) | No data available | No data available | | |
| Log KOC | | No data available | No data available | | |
| Auto-ignition temperature | | No data available | No data available | | |
| Decomposition temperature | | No data available | No data available | | |
| Kinematic viscosity | | No data available | No data available | | |
| Dynamic viscosity | | Non-viscous | Non-viscous | | |
| Particle characteristics | | | | | |

Particle size

| No data available |
|-------------------|
| |

9.2 - Other information

| VOC content | No data available |
|-------------------------|-------------------|
| Minimum ignition energy | No data available |
| Conductivity | No data available |

SECTION 10: Stability and reactivity

10.1 - Reactivity

- This material is considered to be non-reactive under normal use conditions.



10.2 - Chemical stability

- The product is chemically stable under recommended conditions of storage, use and temperature.

10.3 - Possibility of hazardous reactions

- No hazardous reaction when handled and stored according to provisions.

10.4 - Conditions to avoid

- Avoid direct sunlight.

- Avoid excessive heat for prolonged periods of time.

10.5 - Incompatible materials

- Strong Acids and Oxidising Agents

10.6 - Hazardous decomposition products

- Does not decompose when used for intended uses.

SECTION 11: Toxicological information

11.1 - Information on hazard classes as defined in Regulation (EC) No 1272/2008

| Acute toxicity |
|----------------|
|----------------|

- Not classified

Toxicity : Mixture

| | LD50 oral (rat) | No data available |
|--------------------------------------|---|--------------------------|
| | LD50 dermal (rat) | No data available |
| | LD50 dermal (rabbit) | No data available |
| | LC50 inhalation (rat) | No data available |
| | LC50 inhalation dusts and mists (rat) | No data available |
| | LC50 inhalation vapours (rat) | No data available |
| | - Based on available data, the classification criter | ria are not met. |
| Skin corrosion/irritation | - Skin corrosion, Category 1C - Causes severe s | kin burns and eye damage |
| | - Corrosive. | |
| Serious eye damage/eye irritation | | |
| | Risk of serious damage to eyes. Causes serious eye irritation. Corrosive. | |
| 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 | |
| | | |



Aspiration hazard

Not classified

11.2 - Information on other hazards

SECTION 12: Ecological information

12.1 - Toxicity

Toxicity : Mixture

| EC50 48 hr crustacea | No data available |
|-----------------------------------|-------------------|
| LC50 96 hr fish | No data available |
| ErC50 algae | No data available |
| ErC50 other aquatic plants | No data available |
| NOEC chronic fish | No data available |
| NOEC chronic crustacea | No data available |
| NOEC chronic algae | No data available |
| NOEC chronic other aquatic plants | No data available |

- The substance/mixture does not fullfill the criteria of the acute aquatic toxicity according to Regulation (EC) No 1272/2008 [CLP], Annex I.

12.2 - Persistence and degradability

| Biochemical oxygen demand (BOD) | No data available |
|---------------------------------|-------------------|
| Chemical oxygen demand (COD) | No data available |
| % of biodegradation in 28 days | No data available |

- No information available.

12.3 - Bioaccumulative potential

| Bioconcentration factor (BCF) | No data available |
|-------------------------------|-------------------|
| Log KOC | No data available |

- No indication of bioaccumulation potential.

12.4 - Mobility in soil

- No information available.

12.5 - Results of PBT and vPvB assessment

- This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII.

12.6 - Endocrine disrupting properties

12.7 - Other adverse effects

- No information available.

SECTION 13: Disposal considerations

13.1 - Waste treatment methods

| Waste treatment methods | - Dispose of waste according to applicable legislation. |
|-------------------------|---|
| Sewage disposal | - No information available. |



| Special precautions for waste treatment | Waste for disposal is to be classified and labelled. Do not mix with other wastes. Consult the appropriate local waste disposal expert about waste disposal. |
|--|--|
| Community or national or regional provisions | - No information available. |

SECTION 14: Transport information

14.1 - UN number or ID number

Not applicable

- 14.2 UN proper shipping name
- 14.3 Transport hazard class(es)
- 14.4 Packing group
- 14.5 Environmental hazards
- 14.6 Special precautions for user

14.7 - Maritime transport in bulk according to IMO instruments

SECTION 15: Regulatory information

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

| Substances REACH | None |
|-----------------------|------|
| candidates | |
| Substances Annex XIV | None |
| Substances Annex XVII | None |
| | |

VOC content No data available

15.2 - Chemical Safety Assessment

<u>Chemical safety assessment carried</u> - No information available. out for the product

SECTION 16: Other information

SDS versions

| Version | Issue date | Author | Description of the amendments |
|---------|------------|--------|-------------------------------|
| 1 | 13/07/2022 | | |

Texts of the regulatory sentences

| Acute Tox. 4 Oral | Acute toxicity (oral) - Category 4 |
|-------------------|--|
| Aquatic Chronic 3 | Hazardous to the aquatic environment - Aquatic Chronic 3 |
| Eye Dam. 1 | Serious eye damage, Category 1 |
| Eye Irrit. 2 | Eye irritation - Category 2 |
| Eye Irrit. 2A | Eye irritation - Category 2A |
| Flam. Liq. 2 | Flammable liquid and vapour Category 2 |



| H225 | Highly flammable liquid and vapour |
|---------------------|---|
| H302 | Harmful if swallowed |
| H314 | Causes severe skin burns and eye damage |
| H318 | Causes serious eye damage |
| H319 | Causes serious eye irritation |
| H336 | May cause drowsiness or dizziness |
| H412 | Harmful to aquatic life with long lasting effects |
| Skin Corr. 1C | Skin corrosion, Category 1C |
| STOT SE 3 (H336) | STOT-single exposure - Category 3 (H336) |

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