

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

1.1. Product identifier

Product name: ECO LOGIK CG11 - WASHROOM CLEANER

Product code: 251

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

Use of substance / mixture: PC8: Biocidal products (e.g. Disinfectants, pest control).

1.3. Details of the supplier of the safety data sheet

Company name: Capital Cleaning (Kent) Ltd

Paragon House

St Michaels Close

Aylesford

Kent

ME20 7BU

United Kingdom

Tel: +44 (0) 1622 714800

Fax: +44 (0) 1622 790997

Email: sales@capitalonline.biz

1.4. Emergency telephone number

Emergency tel: NHS Direct 08454647

NHS24 0845242424

ROI 018092166

(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CHIP: This product has no classification under CHIP.

2.2. Label elements

Label elements under CHIP:

Hazard symbols: No significant hazard.

Safety phrases: S2: Keep out of the reach of children.

S25: Avoid contact with eyes.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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Precautionary phrases: Use biocides safely. Always read the label and product information before use.

2.3. Other hazards

PBT: This product is not identified as a PBT substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

2-(2-BUTOXYETHOXY)ETHANOL

| EINECS | CAS | CHIP Classification | CLP Classification | Percent |
|-----------|----------|---------------------|--------------------|---------|
| 203-961-6 | 112-34-5 | Xi: R36 | Eye Irrit. 2: H319 | 1-10% |

C 12/15 (MEAN VALUE C<14)A.>6-9 EO (DID 28)

| | | | | |
|---------|-----------|------------------|--------------------------------------|-------|
| POLYMER | 9043-30-5 | Xn: R22; Xi: R41 | Eye Dam. 1: H318; Acute Tox. 4: H302 | 1-10% |
|---------|-----------|------------------|--------------------------------------|-------|

3 - BUTOXYPROPAN - 2 - OL

| | | | | |
|-----------|-------------|------------|---|-------|
| 225-878-4 | 005131-66-8 | Xi: R36/38 | Skin Irrit. 2: H315; Eye Irrit. 2: H319 | 1-10% |
|-----------|-------------|------------|---|-------|

QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C8-18-ALKYLDIMETHYL, CHLORIDES

| | | | | |
|-----------|------------|----------------------------|--|-----|
| 264-151-6 | 63449-41-2 | Xn: R21/22; C: R34; N: R50 | Acute Tox. 4: H312; Acute Tox. 4: H302; Skin Corr. 1B: H314; Aquatic Acute 1: H400 | <1% |
|-----------|------------|----------------------------|--|-----|

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water. If conscious, give half a litre of water to drink immediately.
Transfer to hospital as soon as possible.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Transfer to hospital as soon as possible.

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

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

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

Immediate / special treatment: Not applicable.

Section 5: Fire-fighting measures

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5.1. Extinguishing media

Extinguishing media: Water. Water spray. Carbon dioxide. Dry chemical powder.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes of carbon dioxide.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a suitable container.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well ventilated area.

Suitable packaging: Polyethylene.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

2-(2-BUTOXYETHOXY)ETHANOL

Workplace exposure limits:

Respirable dust

| State | Workplace exposure limits | | Respirable dust | |
|-------|---------------------------|-------------------------|-----------------|--------------|
| | 8 hour TWA | 15 min. STEL | 8 hour TWA | 15 min. STEL |
| UK | 67.5 mg/m ³ | 101.2 mg/m ³ | - | - |

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8.1. DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

Odour: Pleasant

Evaporation rate: Moderate

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Soluble

Viscosity: Non-viscous

Boiling point/range°C: 100

Melting point/range°C: 0

Relative density: 0.97 - 1.07

pH: 2 - 3

VOC g/l: 17

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

10.4. Conditions to avoid

10.5. Incompatible materials

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide.

Section 11: Toxicological information

11.1. Information on toxicological effects

[cont...]

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Hazardous ingredients:

2-(2-BUTOXYETHOXY)ETHANOL

| | | | | |
|-----|-----|------|------|-------|
| ORL | MUS | LD50 | 6050 | mg/kg |
| ORL | RAT | LD50 | 4500 | mg/kg |

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| | | | | |
|-----|-----|------|-----|------|
| ORL | RAT | LD50 | 1.5 | g/kg |
|-----|-----|------|-----|------|

QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C8-18-ALKYLDIMETHYL, CHLORIDES

| | | | | |
|-----|-----|------|-----|-------|
| IVN | MUS | LD50 | 16 | mg/kg |
| ORL | MUS | LD50 | 150 | mg/kg |

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

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| | | | |
|---|----------|----|------|
| - | 96H LC50 | >1 | mg/l |
|---|----------|----|------|

3 - BUTOXYPROPAN - 2 - OL

| | | | |
|---------|----------|----------|------|
| - | 48H EC50 | >1000 | mg/l |
| GUPPIES | 96H LC50 | 560-1000 | mg/l |

12.2. Persistence and degradability

Persistence and degradability: Biodegradable. The surfactants contained in this preparation comply with the biodegradability criteria as laid down in regulation (EC) No.648/2004 on detergents.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in soil

Mobility: Soluble in water.

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12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT substance.

12.6. Other adverse effects

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal of packaging: Dispose of as normal industrial waste.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and 3: H302: Harmful if swallowed.
H312: Harmful in contact with skin.
H314: Causes severe skin burns and eye damage.
H315: Causes skin irritation.
H318: Causes serious eye damage.
H319: Causes serious eye irritation.
H400: Very toxic to aquatic life.
R21/22: Harmful in contact with skin and if swallowed.
R22: Harmful if swallowed.
R34: Causes burns.
R36/38: Irritating to eyes and skin.
R36: Irritating to eyes.
R41: Risk of serious damage to eyes.
R50: Very toxic to aquatic organisms.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and

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shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.