

SAFETY DATA SHEET
VIRUCIDE

Compilation date: 14/04/2020

Revision date: 09/05/2024

Revision No:2

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

1.1. Product identifier

Product name: VIRUCIDE
Product code: UNIVIRU
Synonyms: TradeNames: CAFLON 6411, BZK, BKC, BAK, ADBAC

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

Use of substance / mixture: Virus Eliminator

1.3. Details of the supplier of the safety data sheet

Company name: Uniconomy Ltd
Unit 1 Carter Buiding, Brookside
Red Marsh Ind Est
Thornton Cleveleys
Lancashire
FY5 4HP
UK
Tel: +44 (0) 1253 854050
Office Hours Only
Email: enquiries@uniconomy.co.uk

1.4. Emergency telephone number

Emergency tel: 01253 860606 (Office Hours Only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

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

2.2. Label elements

Label elements: This product has no label elements.

2.3. Other hazards

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

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Section 3: Composition/information on ingredients

3.1. Substances

Chemical identity: VIRUS ELIMINATOR AND SANITISER

Contains: AQUA, BENZALKONIUM CHLORIDE, DIDECYLDIMETHYLAMMONIUM CHLORIDE
ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDEGLYCERIN, COCONUT DIETHANOLAMIDE

Active ingredient: BENZALKONIUM CHLORIDE CAS:- 8001-54-5
ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE CAS:-61789-71-7

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Rinse skin with water.

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

Ingestion: Do not induce vomiting. Wash out mouth with water. If conscious, give half a litre of water to drink immediately.

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

Eye contact: There may be irritation and redness.

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

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Extinguish container with water.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion container may emit toxic fumes of carbon dioxide / carbon monoxide.

5.3. Advice for fire-fighters

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

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: Contain the spillage using bunding. 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.

[cont...]

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6.4. Reference to other sections

Section 7: Handling and storage

7.1. Precautions for safe handling

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Keep container tightly closed.

Suitable packaging: Polyethylene.

7.3. Specific end use(s)

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Green

Odour: Barely perceptible odour

Evaporation rate: Moderate

Oxidising: Not applicable.

Solubility in water: Soluble

Viscosity: Non-viscous

Boiling point/range°C: 100

Melting point/range°C: 0

Flammability limits %: lower: Not applicable.

upper: Not applicable.

Flash point°C: Not applicable.

Part.coeff. n-octanol/water: Not applicable.

Autoflammability°C: Not applicable.

Vapour pressure: Not applicable.

Relative density: 1.045

pH: 7

VOC g/l: Not applicable.

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.

[cont...]

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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 container emits toxic fumes of carbon dioxide / carbon monoxide.

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values: No data available.

Symptoms / routes of exposure

Eye contact: There may be irritation and redness.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

12.4. Mobility in soil

Mobility: Soluble in water.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB 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.

[cont...]

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Section 15: Regulatory information

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

15.2. Chemical Safety Assessment

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.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Uniconomy Ltd shall not be held liable for any damage resulting from handling or from contact with the above product.