



**SAFETY DATA SHEET
KENNEL AND MULTI USE DISINFECTANT**

SECTION 1: Identification of the substance/mixture and of the Company/Undertaking

1.1 Product Identifier

Product Name : Aqueos Canine and Multi Use Disinfectant
Product Code : AQC7005RTU, AQC1002, AQC1200
Product Description : Surface Disinfectant
Product Type : Liquid

1.2 Relevant Identified Users of the substance or mixture and uses advised against

Product Use : For disinfection & deodorising canine equipment, bedding floors and surfaces

Area of Application : Kennels, patios, surfaces, veterinary establishments

1.3 Details of the Supplier of the Safety Data Sheet

Aqueos Care Limited
 Sharcott Pennings. Sharcott
 Pewsey, Wiltshire, SN9 5NJ

Head Office : (T) +44 (0) 1672 562007
 e-mail address of person responsible for this SDS : info@aqueos.co.uk

1.4 Emergency Telephone Number

Telephone : +44 (0) 7515 473809

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

Product Definition : Mixture

Classification according to Directive 1999/45/EC and its amendments

This product is not classified as dangerous within the meaning of this Directive, when used in accordance with instructions, as it is not explosive, oxidising, flammable, toxic, harmful, corrosive, irritant, sensitising, carcinogenic, mutagenic or harmful to the environment under the definitions in Section 2 of article 2

Physical/Chemical Hazards : Not applicable
Human Health Hazards : Not applicable
Environmental Hazards : Not applicable

NFPA/HMIS Rating

HEALTH	0
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	0

See Section 16 for the full text of rating statements above.

2.2 Label Elements

Hazard symbols : None

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S2 Keep out of the reach of children
 S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
 S46 If swallowed seek medical advice immediately and show label
 S47 Keep at temperature not exceeding 40°
 S50 Do not mix with any other chemicals

Hazardous Ingredients : Not applicable

Supplemental label elements : Not applicable

2.3 Other Hazards

Other hazards which do : Not available
 not result in classification

SECTION 3: Composition/information on ingredients

Substance/Mixture : Mixture

Ingredient Name	Identifiers	%	Classification 67/548/EEC
Quaternary Ammonium Compounds	Not required	<0.1%	Not required
Chelating Agent	Not required	<0.1%	Not required

SECTION 4: First Aid Measures**4.1 Description of First Aid Measures**

No special measures required. As a general rule, in case of doubt or if symptoms persist, call a Doctor.

Emergency Overview :

Physical State : Liquid (Clear), Colourless
Routes of Exposure : Eyes, Skin Contact, Inhalation, Ingestion
Eye Contact : Immediately rinse open eyes with fresh, clean water for several minutes
Skin Contact : Generally the product will not irritate the skin
Inhalation : No special measures required, though if irritation occurs, breathe in fresh air
Ingestion : If swallowed, wash out mouth with water. Call a doctor if symptoms persist

4.2 Most important symptoms and effects, both acute and delayed**Potential acute health effects**

Eye Contact : No known significant effects or critical hazards
Skin Contact : No known significant effects or critical hazards
Inhalation : No known significant effects or critical hazards
Ingestion : No known significant effects or critical hazards

Over exposure signs/symptoms

Eye Contact : Adverse symptoms may include mild irritation, watering or redness
Skin Contact : No signs or symptoms
Inhalation : No specific data
Ingestion : No specific data

4.3 Indication of any immediate medical treatment and special treatment needed

See above. No specific treatments

SECTION 5: Firefighting Measures

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5.1 Extinguishing Media

Use dry chemical powder, CO₂, water spray or foam appropriate to environment at time of application

5.2 Special Hazards arising from the mixture

No dangerous substances are released

5.3 Advice for Firefighters

This is a water based product presenting no unusual hazards. No special measures beyond normal appropriate protective equipment

SECTION 6: Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

None required

6.2 Environmental Precautions

No special measures required

6.3 Methods and material for containment and cleaning up

May be left to dry naturally or dry with absorbent towel to avoid any slippage

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

No special measures required but follow instructions for use on product label

7.2 Conditions for safe storage, including any incompatibles

Store upright away from direct sunlight at above 5°C & below 40°C. Keep out of reach of children

SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. The user is responsible for following instructions and using safely

8.1 Control Parameters

Occupational exposure limits have not been set for the ingredients within this mixture

8.2 Exposure Controls

Engineering Controls

Ensure any spillage is dried away to avoid slipping

Personal Protective Equipment

Eye Protection : Not normally required

Skin Protection : Not normally required

Body Protection : Not normally required

Respiratory Protection: Not normally required

SECTION 9: Physical & Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance : Liquid, Colourless

Odour : Characteristic

Odour Threshold : Not available

pH : 7

Melting/Freezing point : Not available/0°C

Boiling Point/Range : 100°C

Flash Point : Not applicable

Evaporation Rate : Not available

Flammability : Not self inflammable

Explosive Limits : Lower limit 0.9% (Vol %)

Vapour Pressure : 23hPa

Vapour Density : Not available

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Relative Density	: ca 1g/cm ³ (@ 20°C)
Solubility/Miscibility	: Fully miscible
Partition coefficient	: Not available
Auto-ignition temp	: Not available
Decomposition temp	: Not available
Viscosity	: Non-viscous
Explosive Properties	: Product does not present an explosion hazard.
Oxidising Properties	: Not available

9.2 Other Information

No additional information

SECTION 10: Stability and reactivity

10.1 Reactivity	: None known
10.2 Chemical stability	: Stable under recommended storage conditions
10.3 Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions won't occur
10.4 Conditions to avoid	: Do not mix with other chemicals
10.5 Incompatible materials	: Strong oxidising agents and acids
10.6 Hazardous decomposition products	: None known

SECTION 11: Toxicological Information

The substance is not subject to classification according to the latest version of the EU list. When used and handled according to specifications, the product does not have any harmful effect according to our experience and the information provided to us.

Toxicity	: Non toxic at concentration levels
Irritation	: No irritant effect
Sensitisation	: No sensitising effects known
General	: No known significant effects or critical hazards
Carcinogenicity	: No known significant effects or critical hazards
Mutagenicity	: No known significant effects or critical hazards
Teratogenicity	: No known significant effects or critical hazards
Developmental Effects	: No known significant effects or critical hazards
Fertility Effects	: No known significant effects or critical hazards
Other Information	: Not available

SECTION 12: Ecological Information

12.1 Toxicity	: Non toxic at concentration levels
12.2 Persistence and degradability	: The active ingredients are biodegradable up to the MIC for bacteria
12.3 Bioaccumulative potential	: No bioaccumulation potential
12.4 Mobility in Soil	: Readily absorbed into soil
12.5 Results of PBT & vPvB assessment	: Not applicable
12.6 Other adverse effects	: No known significant effects or hazards

SECTION 13: Disposal Considerations

The information in this section contains generic advice and guidance.

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Product

Disposal should at all times comply with the requirements of environmental protection, waste disposal legislation and any local authority requirements. Small amounts of surplus solution may be diluted with plenty of water and washed away.

Packaging

Disposal should at all times comply with the requirements of environmental protection, waste disposal legislation and any local authority requirements. Waste packaging and product containers should be recycled wherever possible so incineration or landfill should only be considered where recycling is not feasible. The container should be disposed of safely.

SECTION 14: Transport Information

No special transport arrangements necessary.

SECTION 15: Regulatory Information

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

EU Regulations (EC) No. 1907/2006 REACH

Annex XIV Substances of very high concern

None of the ingredients are listed

Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

Not applicable

Notification Status

All ingredients within the mixture are identified as existing under Biocidal Products Regulation (BPR, Regulation (EU) 528/2012)

Other EU Regulations

Black List Chemicals : Not listed

Priority List Chemicals : Not listed

IPPC – Air/Water : Not listed

Chemical Weapons Convention List : Not listed

15.2 Chemical Safety Assessments

Chemical safety assessments for all substances in this product are either Complete or Not Applicable

Section 16: Other Information

Requirement to produce a Safety Data Sheet for this product

As this product is not classified as hazardous, dangerous, persistent, bio-cumulative or toxic it is not mandatory to supply a safety data sheet unless requested by the end user for which purpose this document has been produced

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

The mixture does not meet the criteria for classification as hazardous

Classification according to Dangerous Preparations Directive (EC) No. 1999/45/EC

The mixture does not meet the criteria for classification as dangerous

Abbreviations/acronyms:

CAS = Chemical Abstracts Service

IPPC = Integrated Pollution Prevention & Control

HMIS = Hazardous Materials Identification System

NFPA = National Fire Protection Association

HMIS Rating



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Health	0	No significant risk to health
Flammability	0	Materials that will not burn
Physical Hazard	0	Materials that are normally stable
Personal Protective Equipment	0	No protective equipment generally required

Safety Phrases : S2 Keep out of the reach of children
 (on label) : S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
 : S46 If swallowed seek medical advice immediately and show label
 : S47 Keep at temperature not exceeding 40°
 : S50 Do not mix with any other chemicals

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The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. All materials may present unknown hazards and should be used with caution so this document does not purport to be all inclusive. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. The document does not form a legally binding contractual relationship and the company shall not be held liable for any damage resulting from contact with the product as final determination of suitability of any material is the sole responsibility of the user.