

Material Safety Data Sheet

Vetaclean Parvo Advance

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY UNDERTAKING

1.1 Product identification

| | |
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| Product name(s): | Vetaclean Parvo Advance |
| Product code(s): | XHG 076 (Apple 5 litres) XHG 079 (Apple 20 litres) XHG 070 (Lavender 1 litre) XHG 021 (Lavender 5 litres) XHG 075 (Lemon 5 litres) |

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

| | |
|-----------------------------------|----------------------------------|
| Relevant identified uses: | Veterinary Optimum Hygiene Fluid |
| Uses advised against: | Not for human use |
| Reasons why uses advised against: | Not advised |

1.3 Details of the supplier of the safety data sheet

| | |
|---------------|---|
| Company name: | Animalcare Limited |
| Address: | 10 Great Northway York Business Park Nether Poppleton York YO26 6RB United Kingdom |

1.4 Emergency telephone number

| | |
|----------|---------------------|
| Daytime: | +44 (0) 1904 487687 |
|----------|---------------------|

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

| | |
|---|--|
| Classification according to Regulation (EC) 1272/2008 | Aquatic Chronic 3: H412; Skin Corr. 1B: H314 |
|---|--|

2.2 Label elements

Labelling according to Regulation (EC) 1272/2008

Hazard pictograms:



Signal word: Danger

Hazard statements: H314: Causes severe skin burns and eye damage
H412: Harmful to aquatic life with long lasting effects

Precautionary statements: P102: Keep out of reach of children
P260: Do not breathe spray
P273: Avoid release to the environment
P280: Wear protective gloves and eye protection
P301+330+331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting
P303+361+353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing

P315: Get immediate medical attention

Supplemental information: None

2.3 Other hazards

Hazard(s) not otherwise classified (HNOC) This product is not identified as a PBT/vPvB substance

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

| <i>Substance name in the mixture</i> | <i>CAS No</i> | <i>Quantity</i> | <i>Classification according to Reg EC 1278/2008 (CLP)</i> |
|---|---------------|-----------------|---|
| ALCOHOLS C9-C11 ETHOXYLATED | [68439-45-2] | 1 – 5 % | Acute Tox. 4 (oral) H302 Eye Dam. 1. H318 |
| Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides | [68424-85-1] | 1 – 5 % | Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 Aquatic Acute 1, H400 |
| Bis (3-aminopropyl) dodecylamine | [2372-82-9] | 1 – 5 % | Skin Corr. 1B: H314 Aquatic acute 1: H400 Aquatic chronic 1: H410 Acute tox. 4: H302 |
| Didecyltrimethylammonium chloride | [7173-51-5] | 1 – 5 % | Acute Tox. 3 (oral), H301 Skin Corr. 1B, H314 Aquatic acute 1: H400 |
| CHLORHEXIDINE DIGLUCONATE | [18472-51-0] | 0.1 – 1 % | Aquatic Chronic 1: H410; Eye Dam. 1: H318 Aquatic chronic 1: H410 |

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Eyes: Bathe the eye with running water for 15 minutes. Consult a doctor

Skin: Wash immediately with plenty of soap and water. Take off immediately all contaminated clothing and wash before reuse. If irritation develops seek medical advice

Ingestion: Rinse mouth and then drink plenty of water. Do not induce vomiting. Seek medical advice

Inhalation: Remove victim to fresh air and seek medical attention if symptoms occur

4.2 Most important symptoms and effects, both acute and delayed

Blistering may occur. There may be mild irritation at the site of contact. There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage. There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

4.3 Indication of any immediate medical attention and special treatment needed

Eye bathing equipment should be available on the premises

SECTION 5: FIRE- FIGHTING MEASURES

5.1 Extinguishing media

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| Suitable extinguishing media: | Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers |
| Unsuitable extinguishing media: | None known |

5.2 Special hazards arising from the substance or mixture

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|--|------------------------------|
| Specific hazards during firefighting: | Not flammable or combustible |
| Hazardous combustion products: | Not known |

5.3 Advice for fire-fighters

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|---|--|
| Special protective equipment for firefighters: | Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes |
| Further information: | Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations |

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

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|--|---|
| Advice for non-emergency personnel: | Do not attempt to take action without suitable protective clothing - see section 8 of SDS |
| Advice for emergency responders: | If specialised clothing is required to deal with the spillage, take note of any information in section 8 on suitable and unsuitable materials |

6.2 Environmental precautions

Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3 Methods and material for containment and cleaning up

| | |
|----------------------|---|
| Large spills: | Wash down the drain with large amounts of water |
| Small spills: | Same as large spills |

6.4 Reference to other sections

See Section 1 for emergency contact information
See section 8 for personal protection
See Section 13 for additional waste treatment information

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

| | |
|---------------------------------|--|
| Advice on safe handling: | Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. |
| Hygiene measures: | None advised |

7.2 Conditions for safe storage, including any incompatibilities

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|---|--|
| Requirements for storage areas and containers: | Keep out of reach of children. Keep in the original packaging |
| Storage temperature: | Store in a cool, well ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids |
| Further information on storage conditions: | None advised |

7.3 Specific end use(s)

No data available

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

The following constituents are the only constituents of the product which have a PEL, TLV, TWA or other recommended exposure limit. At this time, none of the constituents have known exposure limits

8.2 Exposure controls

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|---|---|
| Engineering measures: | Ensure there is sufficient ventilation of the area |
| Individual protection measures: | |
| Hygiene measures: | No specific measures identified |
| Eye/face protection: | Safety glasses. Ensure eye bath is to hand |
| Skin/body protection: | No specific measures identified |
| Hand protection: | Wear gloves if prolonged contact with product concentrate is likely |
| Respiratory protection: | Not required |
| Environmental exposure controls: | Consider the provision of containment around storage vessels |

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

| | |
|-----------------------------------|---|
| Appearance | Liquid |
| Colour: | Various |
| Odour: | Pleasant fragrance |
| Odour threshold: | No data available |
| pH: | 7-8 |
| Density: | No data available |
| Melting point: | No data available |
| Boiling point: | No data available |
| Flash point: | No data available |
| Evaporation rate: | No data available |
| Flammability: | No data available |
| Water solubility: | No data available |
| Partition coefficient: | No data available |
| Auto-ignition temperature: | No data available |
| Thermal decomposition: | No data available |
| Viscosity: | No data available |
| Vapour pressure: | No data available |
| Vapour density: | No data available |
| Explosive properties: | No data available |
| Oxidizing properties: | The substance or mixture is not classified as oxidizing |

9.2 Other information

No data available.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No dangerous reaction known under normal conditions of normal use

10.2 Chemical stability

Stable under normal conditions

10.3 Possibility of hazardous reactions

Hazardous reactions will not occur under normal transport or storage conditions.
Decomposition may occur on exposure to conditions or materials listed below

10.4 Conditions to avoid

Heat

10.5 Incompatible materials

Strong oxidising agents. Strong acids

10.6 Hazardous decomposition products

In combustion emits toxic fumes

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

| | |
|---------------------------------------|--|
| Acute toxicity: | Didecyldimethylammonium chloride LD50 268 mg/kg (Mouse, oral) Didecyldimethylammonium chloride LD50 45 mg/kg (Rat, IPR) |
| Chronic toxicity: | No data available |
| Skin irritation/sensitization: | Causes severe skin burns and eye damage Serious eye damage, category 1 |
| Reproductive toxicity: | No data available |
| Carcinogenicity: | No data available |
| Mutagenicity: | No data available |

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

No data available

12.2 Persistence and degradability

Biodegradable.

12.3 Bioaccumulative potential

Bioaccumulation is not expected

12.4 Mobility in soil

Soluble in water

12.5 Results of PBT and vPvB assessment

This product is not identified as a PBT/vPvB substance

12.6 Other adverse effects

No data available

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Disposal operations: Small amounts of unwanted product may be flushed with water to sewer.

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

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

14.1. UN number

1760

14.2. UN proper shipping name

Proper shipping Name (ADR): CORROSIVE LIQUID, N.O.S

14.3. Transport hazard class(es)

Transport hazard class(es): 8

14.4. Packing group

Packing group (ADR): III

14.5. Environmental hazards

Dangerous for the environment: No

Marine pollutant: No

Other information: No supplementary information available

14.6. Special precautions for user

No special precautions

Tunnel code: E

Transport category: 3

SECTION 15: REGULATORY INFORMATION

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

Not applicable

15.2 Chemical safety assessment

For this product, a chemical safety assessment was not carried out by the supplier

SECTION 16: OTHER INFORMATION

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of their use

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