



Complying to 91/155/EC, 93/112/EC

Product Safety Data Sheet

Vetaclean Parvo Liquid - Lemon

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name Vetaclean Parvo Liquid - Lemon
Product Code 5 litre; XHG 034 20 litre; XHG040
Supplier Animalcare Ltd,
 Common Road,
 Dunnington,
 York, YO19 5RU,
 Telephone No. +44 (0) 1904 487687
 Fax No. +44 (0) 1904 487611
 E-Mail: animalcare@animalcare.co.uk.
 Emergency Telephone +44 (0) 1904 487687 (daytime)

2. HAZARDS IDENTIFICATION

Main hazards: Irritating to eyes and skin.

3. COMPOSITION / INFORMATION ON COMPONENTS

Hazardous ingredients: DIDECYLDIMETHYLAMMONIUM CHLORIDE 1-10%
EINECS: 230-525-2 CAS: 7173-51-5
[Xn] R22; [C] R34

- PROPAN-2-OL 1-10%
EINECS: 200-661-7 CAS: 67-63-0
[F] R11; [Xi] R36; [-] R67
- CARBONIC ACID, DIPOTASSIUM SALT 1-10%
EINECS: 209-529-3 CAS: 584-08-7
[Xn] R22
- TETRA SODIUM ETHYLENEDIAMINETETRAACETATE 1-10%
CAS: 64-02-8
[Xi] R36/38
- 2-AMINO ETHANOL 1-10% [Xn] R20; [Xi] R36/37/38



Product Safety Data Sheet

Vetaclean Parvo Liquid - Lemon

4. FIRST AID MEASURES

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

Eye contact: There may be pain and redness. The eyes may water profusely.

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.

5. FIRE FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

Exposure hazards: In combustion emits toxic fumes.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

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

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labeled salvage container for disposal by an appropriate method.



Product Safety Data Sheet

Vetaclean Parvo Liquid - Lemon

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: PROPAN-2-OL

WEL (8 hr exposure limit): 999 mg/m³ WEL (15 min exposure limit): 1250 mg/m³

Engineering measures: Ensure there is sufficient ventilation of the area.

Hand protection: Protective gloves.

Eye protection: Ensure eye bath is to hand. Safety glasses with side-shields.

Skin protection: Protective clothing

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Off-white

Odour: Lemon -Citrus

Solubility in water: Soluble

Viscosity: Non-viscous



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Product Safety Data Sheet

Vetaclean Parvo Liquid - Lemon

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat. Direct sunlight.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: DIDECYLDIMETHYLAMMONIUM CHLORIDE

IPR RAT LD50 45 mg/kg

ORL MUS LD50 268 mg/kg

• PROPAN-2-OL

IVN RAT LD50 1088 mg/kg

ORL MUS LD50 3600 mg/kg

ORL RAT LD50 5045 mg/kg

SCU MUS LDLO 6 gm/kg

• CARBONIC ACID, DIPOTASSIUM SALT

ORL RAT LD50 1.87 g/kg

• TETRA SODIUM ETHYLENEDIAMINETETRAACETATE

ORL RAT LD50 >2000 mg/kg

• 2-AMINO ETHANOL

ORL RAT LD50 500-2000 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.



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Product Safety Data Sheet

Vetaclean Parvo Liquid - Lemon

12. ECOLOGICAL INFORMATION

Hazardous ingredients: DIDECYLDIMETHYLAMMONIUM CHLORIDE

ALGAE 96H LC50 0.026 mg

DAPHNIA 48H EC50 0.094 mg/l

EARTHWORMS \geq 1000 mg/kg

FISH RAINBOW TROUT 96H LC50 1 mg/l

• 2-AMINO ETHANOL

DAPHNIA 48H EC50 10-100 mg/l

FISH 96H LC50 $>$ 100 mg/l

Mobility: Readily absorbed into soil.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

ADR / RID

IMDG / IMO

IATA / ICAO



Product Safety Data Sheet

Vetaclean Parvo Liquid - Lemon

15. REGULATORY INFORMATION

Hazard symbols: Irritant.



Risk phrases: R36/38: Irritating to eyes and skin.

Safety phrases: S25: Avoid contact with eyes.

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 this container or label.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Risk phrases used in s.2:

R22: Harmful if swallowed.

R34: Causes burns.

R11: Highly flammable.

R36: Irritating to eyes.

R67: Vapours may cause drowsiness and dizziness.

R36/38: Irritating to eyes and skin.

R20: Harmful by inhalation.

R36/37/38: Irritating to eyes, respiratory system and skin.

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