

SAFETY DATA SHEET

1. IDENTIFICATION OF THE PREPARATION AND COMPANY

PRODUCT NAME;

PARVO-VIRUCIDE

ALSO SOLD AS:

DEFENCE 7 / ULTRACIDE

ADDRESS/PHONE; THE ANIMAL HEALTH COMPANY LTD, BROTON DRIVE, HALSTEAD,
ESSEX, CO9 1HB. TEL; 01787 476400 FAX; 01787 475998

2. COMPOSITION/INFORMATION ON INGREDIENTS

Product description

A broad spectrum animal health disinfectant concentrate

Hazardous Ingredients	%	Symbol	R Phases
Gluteraldehyde	up to 15	C	20/22-34-41-43
Quaternary Ammonia Compounds	up to 10	C	22-34

3. HAZARDOUS IDENTIFICATION

Harmful if swallowed. May cause sensitisation by skin contact. Liquid vapor of concentrate can be irritating to skin, and respiratory system.

4. FIRST AID Measures

Inhalation Remove to fresh air and obtain medical attention

Skin contact Remove contaminated clothing immediately and wash skin well with plenty of water. Seek Medical attention if irritation persists.

Eye contact Irrigate thoroughly with water or eye wash for 15 minutes, keeping eye open. Obtain Medical attention immediately.

Ingestion Do not induce vomiting. Provided the patient is conscious wash out mouth with water and give water to drink. Obtain medical attention immediately.

5. FIRE-FIGHTING MEASURES

Extinguishing media; Water spray, foam or dry chemical.

May produce toxic fumes in a general conflagration in which case self-contained breathing apparatus should be worn for large fires.

6. ACCIDENTAL RELEASE MEASURES

Small spillage's Dilute to waste with very large quantities of water.

Large spillage's Absorb with sand, earth or granules. Do not contaminate water courses or sewers. Wash site of spillage well with water.

7. HANDLING AND STORAGE

Hazards stated apply to the CONCENTRATED product. Great care should be taken when handling this product. IE ensure good ventilation and use personal protective equipment specified below. When handling do not eat, drink or smoke. Avoid contact with skin and eyes. Avoid inhalation of vapor.

Storage, keep cap firmly closed when not in use and keep cool.

8. EXSPOSURE CONTROLS/PERSONAL PROTECTION

Use eye shields, nitrile or PVC gloves, overalls. Where vapor levels may exceed occupational exposure level, use an organic vapor respirator. (N.B. occupational levels will not be exceeded when used as directed).

Occupational exposure limits

Hazardous ingredient	LTEL 8hr TWA		STEL	
	ppm	mg/m ³	ppm	mg/m ³
Gluteraldehyde	---	---	0.2	0.7

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance pink liquid

Odour	aromatic
pH	5.0 typical
flash point	N/A
Relative Density (200C)	1.04 typical
Solubility in water	soluble

10. STABILITY AND REACTIVITY

Stability	stable
Conditions to avoid	Contact with acids, alkalis, aluminum
Hazardous decomposition products	No decomposition in normal use.

11. TOXICOLOGICAL INFORMATION

Inhalation vapors may irritate the nose and throat and cause general tightness of the chest. These effects may be exacerbated on repeated exposure. May aggravate asthmatic conditions.
 Skin contact causes burns. Liquid and vapor are irritating. Acute percutaneous toxicity (rats); LD50 2ml/kg
 Low percutaneous toxicity. Repeated contact with concentrate may cause allergic contact dermatitis. Delayed contact hypersensitive (guinea pigs) of 1% dilution; no reaction. Eye contact causes burns. Liquid and vapor are irritating. Eye damage may occur if immediate irrigation is not carried out.
 Ingestion; Harmful-may cause vomiting, diarrhea and eventually collapse. Acute oral toxicity (rats); LD50795mg/kg "slight oral toxicity.

12. ECOLOGICAL INFORMATION

Dilution to below 10ppm glutaraldehyde has no detrimental effect on the environment or on functioning waste treatment systems. Diluted product expected to be rapidly biodegraded.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local authority regulations. Wash out containers thoroughly with water before disposal. Do not contaminate storm drains with concentrated product.

14. TRANSPORT INFORMATION

U.N. No	1760
Road	Corrosive liquid
TREM Card No	80G20b
ADR/RID class	Class 8
IMDG Class and packaging group	Class 8 packaging group 11
Marine pollutant	No
Customs tariff (harmonized system)	292 390 00

15. REGULATORY INFORMATION

CHIP Classification	Corrosive
Hazard symbol	Xn
Risk phrases	
R22 Harmful if swallowed	R34 causes burns R43 may cause sensitization by skin contact.
Safety phrases	
S13 keep away from food, drink and animal feeding stuffs.	S23 do not breathe vapor/spray.
S26 in case of contact with eyes, rinse immediately with plenty of water and seek medical advice.	
S36/37/39 Wear suitable protective clothing gloves and eye/ face protection.	S45 in case of accident or if you feel unwell, seek medical advice immediately. S51 use only in well-ventilated areas.

16. OTHER INFORMATION

HAZARDS STATED ARE FOR UNDILUTED PRODUCT AND WILL BE REDUCED WITH DILUTION

The in-use dilutions are classified as non-corrosive

DATE FEBRUARY 2018 REVISION; 11

This data sheet was prepared in accordance with directive 91/155/EEC and regulation 6 of the chemicals (Hazard Information and packaging for supply) Regulations 1994 (CHIP 2).

The information this sheet contains does not constitute on its own the users own assessment of workplace risk is required by other health and safety legislation e.g. COSHH.

Occupational exposure standards were taken from the 1994 edition of EH40 (UK HSE).