

SAFETY DATA SHEET

Exifluke 240 Oral Flukicide for Cattle

Section 1. Identification

Product identifier : Exifluke 240 Oral Flukicide for Cattle

: 124000000288 **Product code**

Other means of : 80641265; 87246922; Triclabendazole; Triclabendazole flukicide for cattle

identification

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

Identified uses : Veterinary therapeutic

Uses advised against : None known.

Company Name : Elanco Australasia Pty Ltd

Level 3, 7 Eden Park Drive Macquarie Park NSW 2113

Australia

Telephone number : 1800 995 709

Emergency telephone : CHEMTREC 0800 293 702 (Freephone)

number CHEMTREC +61 2 9037 2994 (Local)

Email : elanco sds@elancoah.com

Transportation Emergency

telephone number

: CHEMTREC 0800 293 702 (Freephone) CHEMTREC +61 2 9037 2994 (Local)

Section 2. Hazard(s) identification

Classification of the : SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1 LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1 substance or mixture

GHS label elements

Hazard pictograms



: WARNING Signal word

Hazard statements : H410 - Very toxic to aquatic life with long lasting effects.

Precautionary statements

Prevention : P273 - Avoid release to the environment.

: P391 - Collect spillage. Response

Storage : Not applicable.

Disposal : P501 - Dispose of contents and container in accordance with all local, regional,

national and international regulations.

Supplemental label

elements

: Not applicable.

Other hazards which do not : None known.

result in classification

Product name: Exifluke 240 Oral Flukicide for Cattle AU: ENGLISH Version: 0.03 Date of revision: 6 August 2022 1/11 Date of previous issue: 2 August 2022

Section 3. Composition and ingredient information

Substance/mixture : Mixture

Ingredient name	% (w/w)	CAS number
1H-Benzimidazole, 6-chloro-5-(2,3-dichlorophenoxy)-2-(methylthio)-	≥10 - ≤30	68786-66-3
propane-1,2-diol	≥10 - ≤30	57-55-6
Silica, amorphous, fumed, crystfree	≤3	112945-52-5
Benzoic acid	<1	65-85-0

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower

eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10

minutes. Get medical attention if irritation occurs.

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing.

If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person

may need to be kept under medical surveillance for 48 hours.

Skin contact : Flush contaminated skin with plenty of water. Remove contaminated clothing and

shoes. Get medical attention if symptoms occur. Wash clothing before reuse.

Clean shoes thoroughly before reuse.

Ingestion : Wash out mouth with water. Remove dentures if any. If material has been

> swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such

as a collar, tie, belt or waistband.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eve contact : No known significant effects or critical hazards. Inhalation : No known significant effects or critical hazards. **Skin contact** : No known significant effects or critical hazards. Ingestion : No known significant effects or critical hazards.

Over-exposure signs/symptoms

Eye contact : No specific data. Inhalation : No specific data. **Skin contact** : No specific data. Ingestion : No specific data.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician : In case of inhalation of decomposition products in a fire, symptoms may be delayed.

The exposed person may need to be kept under medical surveillance for 48 hours.

Specific treatments : No specific treatment.

Product name: Exifluke 240 Oral Flukicide for Cattle AU: ENGLISH 2/11 Date of previous issue :2 August 2022

Section 4. First aid measures

Protection of first-aiders

No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

See toxicological information (Section 11)

Section 5. Firefighting measures

Extinguishing media

Suitable extinguishing

media

Unsuitable extinguishing media

: None known.

Specific hazards arising

from the chemical

: In a fire or if heated, a pressure increase will occur and the container may burst. This material is very toxic to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

Hazardous thermal decomposition products Decomposition products may include the following materials: carbon dioxide

: Use an extinguishing agent suitable for the surrounding fire.

carbon monoxide nitrogen oxides sulfur oxides

halogenated compounds metal oxide/oxides

Special protective actions for fire-fighters

: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Special protective equipment for fire-fighters Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

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. See also the information in "For non-emergency personnel".

Environmental precautions

: Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities. Collect spillage.

Methods and material for containment and cleaning up

Small spill

: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Product name: Exifluke 240 Oral Flukicide for Cattle AU: ENGLISH 3/11

Version: 0.03 Date of revision: 6 August 2022

Section 6. Accidental release measures

Large spill

Stop leak if without risk. Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilt product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

Protective measures

: Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Avoid release to the environment. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Advice on general occupational hygiene

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

including any incompatibilities

Conditions for safe storage, : Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

Section 8. Exposure controls and personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits
propane-1,2-diol	Safe Work Australia (Australia, 12/2019).
	TWA: 10 mg/m³ 8 hours. Form: Particulate
	TWA: 150 ppm 8 hours. Form: Vapor and particulates
	TWA: 474 mg/m³ 8 hours. Form: Vapor and particulates
Silica, amorphous, fumed, crystfree	EH40/2005 WELs (United Kingdom (UK), 1/2020).
	TWA: 6 mg/m³ 8 hours. Form: inhalable dust
	TWA: 2.4 mg/m³ 8 hours. Form: respirable dust
Benzoic acid	DFG MAC-values list (Germany, 7/2019). Absorbed
	through skin.
	PEAK: 0.4 ppm, 4 times per shift, 15 minutes.
	TWA: 0.1 ppm 8 hours.
	PEAK: 2 mg/m³, 4 times per shift, 15 minutes. Form:
	respirable fraction
	TWA: 0.5 mg/m³ 8 hours. Form: respirable fraction

Appropriate engineering controls

Environmental exposure controls

- : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
- Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Product name: Exifluke 240 Oral Flukicide for Cattle AU: ENGLISH

Section 8. Exposure controls and personal protection

Individual protection measures

Hygiene measures

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection

: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.

Skin protection

Hand protection

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body protection

: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection

: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection

Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Section 9. Physical and chemical properties and safety characteristics

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

Appearance

Physical state : Liquid. [Suspension]

Colour : Pink Red. Odour : Not available. **Odour threshold** Not available. pH 4 to 5.5

Melting point/freezing point Boiling point, initial boiling

point, and boiling range

: Not available.

: Not available.

Flash point

	Closed cup			Open c	up	
Ingredient name	°C	°F	Method	°C	°F	Method
propane-1,2-diol	99	210.2				
benzyl alcohol	100.56	213				
benzoic acid	121	249.8				

Not available. **Evaporation rate** : Not available. **Flammability** Lower and upper explosion : Not available.

limit/flammability limit

Product name: Exifluke 240 Oral Flukicide for Cattle AU: ENGLISH Version: 0.03 Date of revision: 6 August 2022 5/11 Date of previous issue :2 August 2022

Section 9. Physical and chemical properties and safety characteristics

Vapour pressure

Vapour Pressure at 20°C Vapour pressure at 50°C kPa **kPa** Method Method Ingredient name mm Hg mm Hg 23.8 3.2 water 0.15 0.02 EU A.4 propane-1,2-diol 0.05 0.0067 benzyl alcohol benzoic acid 0

Relative vapour density : Not available.

Relative density : Not available.

Density : 1.1 g/cm³ [20°C (68°F)]

Solubility : Not available.

Solubility in water : Not available.

Partition coefficient: noctanol/water : Not applicable.

Auto-ignition temperature

 Ingredient name
 °C
 °F
 Method

 propane-1,2-diol
 371
 699.8

 benzyl alcohol
 436
 816.8

 benzoic acid
 570
 1058

Decomposition temperature: Not available.Viscosity: Not available.Flow time (ISO 2431): Not available.

Particle characteristics

Median particle size : Not applicable.

Section 10. Stability and reactivity

Reactivity: No specific test data related to reactivity available for this product or its ingredients.

Chemical stability: The product is stable.

Possibility of hazardous reactions

: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid : No specific data.

Incompatible materials : No specific data.

Hazardous decomposition products

: Under normal conditions of storage and use, hazardous decomposition products

should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Product name :Exifluke 240 Oral Flukicide for CattleAU : ENGLISHVersion : 0.03Date of revision : 6 August 2022Date of previous issue : 2 August 20226/11

Section 11. Toxicological information

Product/ingredient name	Result	Species	Dose	Exposure
1H-Benzimidazole, 6-chloro- 5-(2,3-dichlorophenoxy)-2- (methylthio)-	LC50 Inhalation Vapour	Rat	>526 mg/m³	4 hours
	LD50 Dermal	Rat	>4000 mg/kg	-
	LD50 Oral	Rat	>8 g/kg	-
propane-1,2-diol	LD50 Dermal	Rabbit	20800 mg/kg	-
	LD50 Oral	Rat	20 g/kg	-
Silica, amorphous, fumed, crystfree	LD50 Oral	Rat	3160 mg/kg	-
Benzoic acid	LC50 Inhalation Dusts and mists	Rat	>12200 mg/m ³	4 hours
	LD50 Dermal	Rabbit	>2000 mg/kg	-
	LD50 Oral	Rat	1700 mg/kg	-

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
propane-1,2-diol	Eyes - Mild irritant	Rabbit	-	24 hours 500	-
				mg	
	Eyes - Mild irritant	Rabbit	-	100 mg	-
	Skin - Moderate irritant	Child	-	96 hours 30	-
				% C	
	Skin - Mild irritant	Human	-	168 hours	-
				500 mg	
	Skin - Moderate irritant	Human	-	72 hours 104	-
				mg I	
	Skin - Mild irritant	Woman	-	96 hours 30	-
				%	
Benzoic acid	Skin - Mild irritant	Human	_	40 minutes	-
				0.76 %	
	Skin - Moderate irritant	Human	-	72 hours 22	-
				mg I	

Sensitisation

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Name		Route of exposure	Target organs
Benzoic acid	Category 3	-	Respiratory tract irritation

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

AU: ENGLISH Product name: Exifluke 240 Oral Flukicide for Cattle Version: 0.03 Date of previous issue :2 August 2022 7/11

Section 11. Toxicological information

Information on likely routes : Not available.

of exposure

Potential acute health effects

Eye contact : No known significant effects or critical hazards. Inhalation : No known significant effects or critical hazards. **Skin contact** : No known significant effects or critical hazards. : No known significant effects or critical hazards. Ingestion

Symptoms related to the physical, chemical and toxicological characteristics

: No specific data. **Eye contact** Inhalation : No specific data. **Skin contact** : No specific data. Ingestion : No specific data.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Short term exposure

Potential immediate : Not available.

effects

Potential delayed effects : Not available.

Long term exposure

Potential immediate : Not available.

effects

Potential delayed effects : Not available.

Potential chronic health effects

Not available.

General : No known significant effects or critical hazards. Carcinogenicity : No known significant effects or critical hazards. **Mutagenicity** : No known significant effects or critical hazards. **Reproductive toxicity** : No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Product/ingredient name	Oral (mg/ kg)		Inhalation (gases) (ppm)	Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
propane-1,2-diol	20000	20800	N/A	N/A	N/A
Silica, amorphous, fumed, crystfree	3160	N/A	N/A	N/A	N/A
Benzoic acid	1700	N/A	N/A	N/A	N/A

Section 12. Ecological information

Toxicity

Product name: Exifluke 240 Oral Flukicide for Cattle AU: ENGLISH 8/11

Version: 0.03 Date of revision: 6 August 2022

Section 12. Ecological information

Product/ingredient name	Result	Species	Exposure
1H-Benzimidazole, 6-chloro- 5-(2,3-dichlorophenoxy)-2- (methylthio)-	LC50 0.14 ppm	Fish	96 hours
propane-1,2-diol	Acute EC50 43500 mg/l	Daphnia - Daphnia magna	48 hours
	Acute LC50 1020000 µg/l Fresh water	Crustaceans - Ceriodaphnia dubia	48 hours
	Acute LC50 710000 μg/l Fresh water	Fish - Pimephales promelas	96 hours
Benzoic acid	Acute EC50 140 μg/l	Algae - Chlorella vulgaris - Exponential growth phase	72 hours
	Acute EC50 860 mg/l Fresh water	Daphnia - Daphnia magna - Neonate	48 hours
	Acute LC50 47.3 mg/l	Fish	96 hours
	Chronic NOEC >25 mg/l	Daphnia	21 days
	Chronic NOEC >120 mg/l	Fish	28 days

Persistence and degradability

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
1H-Benzimidazole, 6-chloro- 5-(2,3-dichlorophenoxy)-2- (methylthio)-	5.3 to 6.2	-	high
propane-1,2-diol Benzoic acid	-1.07 1.88	-	low low

Mobility in soil

Soil/water partition coefficient (Koc)

: Not available.

Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods

: The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

Section 14. Transport information

	ADG	ADR/RID	IMDG	IATA
UN number	UN3082	UN3082	UN3082	UN3082
UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1H- Benzimidazole, 6-chloro-5- (2,3-dichlorophenoxy) -2-(methylthio)-)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1H- Benzimidazole, 6-chloro-5- (2,3-dichlorophenoxy) -2-(methylthio)-)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1H- Benzimidazole, 6-chloro-5- (2,3-dichlorophenoxy) -2-(methylthio)-)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1H- Benzimidazole, 6-chloro-5- (2,3-dichlorophenoxy) -2-(methylthio)-)

Product name: Exifluke 240 Oral Flukicide for Cattle AU: ENGLISH

Version :0.03 Date of revision :6 August 2022

9/11

Section 14. Transport information

Transport hazard class(es)	9	9	9	9
Packing group	III	III	III	III
Environmental hazards	Yes.	Yes.	Yes.	Yes.

Additional information

ADG : The product is not regulated as a dangerous good when transported by road or rail

in either an IBC, or in other container types if ≤500 kg. This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8.

: This product is not regulated as a dangerous good when transported in sizes of ≤5 L ADR/RID

or ≤5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2

and 4.1.1.4 to 4.1.1.8.

IMDG This product is not regulated as a dangerous good when transported in sizes of ≤5 L

or ≤5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2

and 4.1.1.4 to 4.1.1.8.

This product is not regulated as a dangerous good when transported in sizes of ≤5 L **IATA**

or ≤5 kg, provided the packagings meet the general provisions of 5.0.2.4.1,

5.0.2.6.1.1 and 5.0.2.8.

Special precautions for user : Transport within user's premises: always transport in closed containers that are

upright and secure. Ensure that persons transporting the product know what to do in

the event of an accident or spillage.

Transport in bulk according: Not available.

to IMO instruments

Section 15. Regulatory information

National regulations

Standard for the Uniform Scheduling of Medicines and Poisons

Model Work Health and Safety Regulations - Scheduled Substances

No listed substance

APVMA Approval Number : 63770

Inventory list

Australia : Not determined.

Section 16. Any other relevant information

History

Date of issue/Date of : 8/6/2022

revision

Date of previous issue : 8/2/2022 **Version** : 0.03

Key to abbreviations : ADG = Australian Dangerous Goods

ADR = The European Agreement concerning the International Carriage of

Dangerous Goods by Road ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IATA = International Air Transport Association

Product name: Exifluke 240 Oral Flukicide for Cattle AU: ENGLISH Version: 0.03 Date of revision: 6 August 2022 10/11 Date of previous issue :2 August 2022

Section 16. Any other relevant information

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships.

1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

N/A = Not available

SGG = Segregation Group

SUSMP = Standard Uniform Schedule of Medicine and Poisons

UN = United Nations

Procedure used to derive the classification

Classification	Justification
	Calculation method Calculation method

References : Not available.

Indicates information that has changed from previously issued version.

Notice to reader

As of the date of issuance, we are providing available information relevant to the handling of this material in the workplace. All information contained herein is offered with the good faith belief that it is accurate. THIS SAFETY DATA SHEET SHALL NOT BE DEEMED TO CREATE ANY WARRANTY OF ANY KIND (INCLUDING WARRANTY OF MERCHANT ABILITY OR FITNESS FOR A PARTICULAR PURPOSE). In the event of an adverse incident associated with this material, this safety data sheet is not intended to be a substitute for consultation with appropriately trained personnel. Nor is this safety data sheet intended to be a substitute for product literature which may accompany the finished product.

For additional information contact: **Elanco Animal Health** 0011+1-877-352-6261 0011+1-800-428-4441

Product name: Exifluke 240 Oral Flukicide for Cattle AU: ENGLISH 11/11

Version: 0.03 Date of revision: 6 August 2022