MATERIAL SAFETY DATA SHEET

PRODUCT: OXYTET FG200
REG. NO. (Act 36/1947): G2118
REGISTRATION HOLDER: ECO Animal Health Southern Africa (Pty) Ltd
DISTRIBUTED BY: Afrivet Business Management (Pty) Limited
ADDRESS: PO Box 2009, FAERIE GLEN 0043, R.S.A.
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1. PRODUCT

1.1 Indications:

Poultry, Pigs and Calves:
For the treatment of secondary bacterial infections that complicate primary respiratory infections, caused by bacteria sensitive to oxytetracycline therapy.

For the treatment of gastro-enteritis in pigs and calves caused by bacteria sensitive to oxytetracycline therapy

1.2 Usage: The dosage rates given below are guidelines only- the inclusion rate should be determined by a veterinarian taking into account the incidence of disease and the severity of the challenge.

This supplement must be completely dispersed throughout the total feed available to the animal at the recommended rate. The required amount should be mixed with approx. 30 kg of feed, and the resultant mix be thoroughly blended with the balance of the batch.
Poultry : 0.5 - 1 kg OXYTET FG200 (i.e. 100-200 g oxytetracycline activity) per 1,000 kg ration, for 7 - 14 days.
Pigs: 0.5 - 2 kg OXYTET FG200 (i.e. 100 - 400 g oxytetracycline activity) per 1,000 kg of ration, for 7 - 14 days.
Calves & Lambs : 0.25 - 0.75 kg OXYTET FG200 (i.e. 50 - 150 g oxytetracycline activity) per 1,000 kg of ration, for 7 - 14 days.

1.3 Transport Classification: None required.

2. ACTIVE INGREDIENTS

2.1 Common names: Oxytetracycline
2.2 Content in product: Oxytetracycline feed grade to provide 20% oxytetracycline hydrochloride activity.
2.3 CAS number: Oxytetracycline 79-57-2.

3. PHYSICAL PROPERTIES OF FORMULATION

3.1 Type: Powder.
3.2 Appearance: Grey to brown, free flowing powder.
3.3 Flash Point: Not applicable.
3.4 Flammability: Not applicable (See Explosion Limits).
3.5 Explosion limits: The creation of a dust cloud of any origin may form an explosive mixture with air.
3.6 Classification of hazard: Low.
3.7 Other special properties: None.

4. TOXICITY

OXYTET FG 200 is not toxic.

4.1 Mammalian

4.1.1 Acute Oral LD50 for technical material: Oxytetracycline 5500 mg/kg.
4.1.2 Acute Dermal LD50: Not toxic.
4.1.3 Irritancy - eye: Slight.
- skin: None.
4.1.4 Sensitisation: None known.

4.2 Wild life and Environment

4.2.1 Fish: Oxytetracycline products are
4.2.2 Birds: used safely in commercial bird and fish production.
4.2.3 Environmental impact: Nil.

5. HEALTH CONSIDERATIONS

5.1 Occupational Exposure Standard: Use statutory dust exposure maximum (10 mg m 8 hour TWA inhaleable dust or 5 mg m 8 hour TWA respirable dust).
5.2 Maximum Exposure Limit: None specified.

6. GENERAL HAZARD ASSESSMENT

Low.

7. PRECAUTIONS

7.1 Consumer

All feed medicated with OXYTET FG200 must be withdrawn 7 days before slaughter.

7.2 Employer

7.2.1 Storage: Cool (below 25°C), dry conditions. Close bag securely after use.

7.3 Operator

7.3.1 Protective Clothing: Work with all pharmaceutical products should be carried out to high standards of tidiness and personal hygiene. Wear overalls, dust mask, gloves and goggles when handling product. In the intended use place OXYTET FG 200 requires no additional handling precautions.

7.3.2 Personal Hygiene: Wash hands and exposed skin after working and before meals. Wash any material from skin and eyes immediately.

8. FIRST AID

In case of eye contact, immediately flush out with plenty of water. Get medical attention if irritation persists.

9. GUIDE TO DOCTOR

OXYTET FG 200 has low toxicity. In cases of idiosyncratic reactions following exposure or accidental ingestion, treat symptomatically.

10. TRANSPORT CONDITIONS

Transport under cool dry conditions.

11. EMERGENCY MEASURES

11.1 Fire: Use water-spray to fight fire.

11.2 Spillage: Wear dust mask and goggles and sweep up.

12. DISPOSAL

12.1 Product: To approved land-fill site.

12.2 Used containers: To approved land-fill site.

13. OTHER INFORMATION

Disclaimer. The information of this sheet corresponds to the actual level of our knowledge. This information is not a product specification and cannot be a base for contractual use. No responsibility is accepted for errors or omissions or the consequences thereof. This information applies to the product as such. In case of new formulations or mixes, new hazards may arise. It is the responsibility of persons in receipt of this MSDS to ensure that all people who may use, handle, dispose or in any way come in contact with the product understands this information.