



43 Hornbill Street
Rooihuiskraal
Centurion
0154
hugo@animate.co.za
info@animate.co.za

Tel : +27 (0)12 661 3485

Fax: +27 (0)12 661 3486

TM-Q

(Oxytetracycline Dehydrate)
Reg. No. G3628 Act 36/1947

PRODUCT SAFETY DATA SHEET

This safety data sheet should be used in conjunction with technical sheets. It does not replace them. The information given is based on our knowledge of this product at the time of publication and is given without warranty or representation. It is given in good faith and we do not assume any legal responsibility for same. It is offered solely for your consideration, investigation and verification.

The attention of the user/handler is drawn to the possible risk incurred by using/handling the product for any other purpose other than that for which it was intended. Before using any product, read its label.

This does not in any way excuse the user/handler from knowing and applying all the regulations governing his/her activity. It is the sole responsibility of the user/handler to take all precautions required handling the product. The aim of the mandatory regulations mentioned is to help the user/handler to fulfil his/her obligations regarding the use of hazardous products.

This information is not exhaustive.

This does not exonerate the user/handler from ensuring that legal obligations, other than those mentioned, relating to the use/handling and storage of the product, do not exist. This is solely his/her responsibility.

1 IDENTIFICATION

- 1.1 TRADE NAME : TM-Q
- 1.2 DESCRIPTION : A treatment for secondary bacterial infections that complicate primary respiratory infections, caused by bacteria sensitive to oxytetracycline therapy.
- 1.3 MAIN CHEMICAL COMPONENTS : Oxytetracycline

2 DESCRIPTION & PHYSICAL DATA

- 2.1 APPEARANCE : Grey to brown, free flowing granular powder
- 2.2 HAZARDOUS INGREDIENTS : Oxytetracycline

3 HEALTH HAZARD

- 3.1 ACUTE ORAL LD₅₀ : Oxytetracycline 5500 mg/kg
- 3.2 ACUTE DERMAL LD₅₀ : Not toxic
- 3.3 SKIN CONTACT : None
- 3.4 EYE CONTACT : Slight irritation
- 3.5 SENSITISATION : None known
- 3.6 GENERAL HAZARD ASSESSMENT: Low

4 EMERGENCY AND FIRST AID

- 4.1 TREATMENT :
In case of:
Eye contact: immediately flush out with plenty of water. Get medical attention if irritation persists

Inhalation: ensure fresh air

Skin contact: wash off with plenty of water

Ingestion: Induce vomiting
- 4.2 NOTE TO PHYSICIAN : In case of idiosyncratic reactions following exposure or ingestion, treat symptomatically

5 FIRE & EXPLOSION HAZARD DATA

5.1	FLAMMABILITY	:	Not applicable
5.2	FLASH POINT	:	Not applicable
5.3	FIRE EXTINGUISHING MEDIA	:	Use water-spray, Dry powder or carbon dioxide to fight fire
5.4	FIRE EXTINGUISHING MEDIA NOT TO BE USED	:	Full water jet
5.5	HAZARDOUS THERMAL DECOMPOSITION PRODUCTS	:	Respiratory poison
5.6	EXPLOSION LIMITS	:	The creation of a dust cloud of any origin may form an explosive mixture with air

6 REACTIVITY

6.1	CHECK BELOW THE STATEMENTS WHICH APPLY TO THE PRODUCT		
	NORMALLY STABLE	:	Yes
	YIELDS OXYGEN OR OTHER STRONG OXIDISING GASES, THAT MAY PROMOTE COMBUSTION IN OTHER MATERIALS	:	No
	WILL VIGOROUSLY POLYMERIZE, DECOMPOSE OR CONDENSE	:	No
	REACT VIGOROUSLY WITH WATER	:	No
	IN THE FORM OF A DUST AND MIXED WITH AIR IN THE PROPER PROPORTION CAN BE EXPLOSIVE	:	Yes
6.2	LIST BELOW ANY KNOWN INCOMPATIBILITIES (MATERIALS TO AVOID)	:	None

7 SPILL OR LEAK PROCEDURE

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

7.1 PERSONAL PRECAUTIONS BEFORE HANDLING THE SPILL

PROTECTIVE WEAR

- | | | |
|-------|-----------------------------|---|
| 7.1.1 | PROTECTIVE CLOTHING : | Yes |
| 7.1.2 | CHEMICAL GOGGLES : | Yes |
| 7.1.3 | FACE SHIELD : | No |
| 7.1.4 | GLOVES : | Yes |
| 7.1.5 | DUST MASK : | Yes |
| 7.2 | ENVIRONMENTAL PRECAUTIONS : | Do not discharge into drains or bodies of water |
| 7.3 | WASTE DISPOSAL METHOD : | Spillage: Wear dusk mask and goggles and sweep up |

8 SPECIAL PROTECTION INFORMATION

- | | | |
|-----|-----------------------------|---|
| 8.1 | RESPIRATORY PROTECTION : | In case of insufficient ventilation use breathing apparatus or dust mask. Occupational exposure standard: Use statutory dust exposure maximum (10 mg m ³ 8 hour TWA inhaleable dust or 5 mg m ³ 8 hour TWA respirable dust) |
| 8.2 | VENTILATION : | Local exhaust – Mechanical (general) acceptable |
| 8.3 | EYE PROTECTION : | Safety goggles |
| 8.4 | PROTECTIVE GLOVES : | Rubber gloves |
| 8.5 | OTHER PROTECTIVE EQUIPMENT: | Light protective overalls |

9 HANDLING & STORAGE

- 9.1 HANDLING : Do not eat, drink or smoke while handling. Wash hands before breaks and after work
- 9.2 STORAGE : Keep in original packaging. Keep Packaging tightly closed. Protect from heat and direct solar radiation. Cool (below 25° C), dry conditions.

10 ENVIRONMENTAL PRECAUTIONS

- 10.1 DISPOSAL : Dispose of products and packaging at approved landfill site
- 10.2 BIODEGRADABLE : Not available – do not discharge product unmonitored into the environment

11 SUPPLIER

- 11.1 SUPPLIER NAME : ANIMATE ANIMAL HEALTH
TELEPHONE NUMBER : +27 (0)12 661 3485
- FAXIMILE NUMBER : +27 (0)12 661 3486
- PHYSICAL ADDRESS : 43 Hornbill Street
Rooihuiskraal
Centurion
0154
- POSTAL ADDRESS : PO Box 66698
HIGHVELD
0169

12 DOCUMENT STATISTICS

- 12.1 1st EDITION

Effective from 28 October 2005

EDITION	PRINTED	EFFECTIVE	
		FROM	TO
1 st		28/10/2005	If stated
2 nd			other wise
3 rd			