



## PRODUCT SAFETY DATA SHEET

### OXYTET 100 INJECTION

#### 1. IDENTIFICATION OF SUBSTANCE / PREPARATION AND OF COMPANY / UNDERTAKING

Product Name : Oxytet 100 Injection

Manufacturer : Norbrook Laboratories Ltd,  
Station Works, Newry, Co. Down,  
N. Ireland, BT35 6JP

Supplier : Norbrook, Inc.  
9733 Loiret Blvd  
Lenexa, KS 66219  
Phone: 913 599 5777  
Fax: 913 599 5766

#### 2. HAZARDS IDENTIFICATION

Physical and Chemical Hazards : Not classified as dangerous under EEC Directives 67/548/EEC, 88/379/EEC or 99/45/EC.

Environmental Hazards : None known

Adverse Human Health Effects : There are no known adverse effects of exposure to Oxytet 10 Injection.

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Substance/Preparation : Preparation

Active Ingredients : Oxytetracycline Hydrochloride

Description : Antibacterial

Chemical Family : Tetracyclines

#### 4. FIRST AID MEASURES

Inhalation : Remove to fresh air. If any signs or symptoms occur or persist seek medical advice.

Skin Contact : Wash thoroughly with soap and water. Remove contaminated clothing and wash before reuse.

Eyes Contact : Immediately flush eyes with copious amounts of water for at least 15 minutes. If irritation persists, seek medical attention.

Ingestion : Do not induce vomiting. Seek medical attention.

#### 5. FIRE FIGHTING MEASURES

Extinguishing media:	Use carbon dioxide, dry chemical or alcohol-resistant foam spray extinguishers. Use water spray to cool fire-exposed containers. A fine water mist may be used to smother or to disperse vapours.
Fire and explosion hazards:	None.

## 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	:	Provide good ventilation. Prevent skin and eye contact.
Environmental Precautions	:	Keep away from drains, surface-water, ground-water and soil.
Method for Clean-up	:	Absorb small spills on spill pillows, sand, sawdust or other suitable absorbing material.

## 7. HANDLING AND STORAGE

Handling	:	Avoid contact with eyes, skin or clothing. Do not breathe vapours or mist. Do not ingest. Do not smoke or eat while handling the product. Wash thoroughly after handling. The containers should be stored in their original boxes when not in use.
Storage	:	Store in closed containers in a cool, dry, well-ventilated area, below 25°C and away from oxidisers, heat, sparks and open flame. Protect containers from physical damage and light.  Keep container closed when not in use. Do not transfer contents to unlabelled containers. Use only with adequate ventilation. Keep out of reach of children.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Component - Occupational Exposure Standard

Oxytetracycline	Not Established
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For pure oxytetracycline :

LD50 ( Oral, mouse )	2240 mg/kg
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LD50 ( Oral, rat )	4800 mg/kg
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Protective Equipment	:	Wear vinyl, nitrile or rubber gloves, a waterproof bib-apron and suitable eye protection when applying the product.
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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Form	:	Sterile aqueous solution
Colour	:	Clear, yellow/brown
Odour	:	None.

## 10. STABILITY AND REACTIVITY

Stability	:	Stable under normal temperatures and pressures.
Conditions to avoid	:	None known
Materials to avoid	:	None known

## 11. TOXICOLOGICAL INFORMATION

## Exposure Effects ( Acute )

Eye Contact	:	Direct contact of the solution with eyes can cause irritation.
Skin Contact	:	Prolonged or repeated contact with Oxytet 10 Injection may cause irritation and/or drying and cracking of the skin.
Inhalation	:	None known.
Ingestion	:	Oral toxicity of the Oxytet 10 Injection solution is low.

## Exposure Effects ( Chronic )

Unknown for the product mixture. When this product is used according to the directions, prolonged exposure of man is not expected. Both its mutagenicity and its teratogenicity are not known.

**12. ECOLOGICAL INFORMATION**

Data on the ecological implications for Oxytet 10 Injection is not yet available.

**13. DISPOSAL CONSIDERATIONS**

Product/Residues	:	Do not discharge the product material into surface or waste water. For disposal, use an incinerator licensed for chemical waste.
Package	:	Dispose of waste containers using regular disposal methods in accordance with local and national environmental regulations.

**14. TRANSPORT INFORMATION**

## Land, Sea &amp; Air Transport

ADR/RID, IMO/IMDG, IATA/ICAO, UN No. : Not applicable

**15. REGULATORY INFORMATION**

Labelling Information	:	None
Safety phrases	:	S2 Keep out of reach of children
	:	S7 Keep container tightly closed

**16. OTHER INFORMATION**

ML : 2000/01 For Animal Treatment Only  
ANADA 200-452, approved by FDA  
JINAD 011-068

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Suppliers data sheets and various chemicals and pharmaceuticals databases were used to compile this sheet.

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