



MATERIAL SAFETY DATA SHEET

Product Name: ENERSELEN INJECTION

STATEMENT OF HAZARDOUS NATURE

Not classified as hazardous according to criteria of NOHSC Australia

COMPANY DETAILS

Company: Jurox Pty Limited,
Address: 85 Gardiners Road, Rutherford NSW 2320
Telephone: (02) 4931 8200 or 1800 023 312
Emergency Telephone No.: (02) 4931 8200 or 1800 023 312

IDENTIFICATION

Product Name: Enerselen Injection
Other Names:
Manufacturer's Product Code: 50180
UN Number: None Allocated
Dangerous Goods Class: None Allocated
Subsidiary Risk: None Allocated
Hazchem Code: None Allocated
Poisons Schedule Number: 6
Use: An injectable nutritional supplement and tonic for horses and dogs

PHYSICAL PROPERTIES / DESCRIPTION

Appearance: Red liquid
Boiling Point/Melting Point:
Vapour Pressure:
Specific Gravity: 1.01 – 1.02
Flashpoint: Not flammable
Flammability Limits:
Solubility in Water: Aqueous Solution

OTHER PROPERTIES

INGREDIENTS

Chemical Entity	CAS Number	Proportion
Adenosine triphosphate	56-65-5	0.2%
Uridine triphosphate	63-39-8	0.1%
Heptaminol hydrochloride	543-15-7	0.5%
Sodium Selenite	10101-18-8	0.1%
Magnesium Aspartate	7018-07-7	1.5%
Potassium Aspartate		1.5%
Cyanocobalamin	13422-51-0	0.05%
Water		to 100%



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HEALTH HAZARD INFORMATION

HEALTH EFFECTS

Acute

- Swallowed: Poisonous if swallowed. May cause nausea, vomiting and gastrointestinal disturbances.
- Eye: Irritating to the eyes.
- Skin: May be irritating to the skin. Can be absorbed through the skin.
- Inhaled: Unlikely to present an inhalation problem.
- Injected: Effects will vary in severity according to the quantity involved from localised site reaction (pain, swelling, redness) to acute systemic reaction.

Chronic

Prolonged or repeated contact may result in toxicity

First Aid

If poisoning occurs, contact a doctor or Poisons Information Centre, phone 131126

- Swallowed: Do not give milk or oils. If more than 15 minutes from a hospital induce vomiting, preferably using Ipecac syrup APF. Seek medical advice.
- Eye: Irrigate eye with copious quantities of water for 15 minutes. Seek medical attention.
- Skin: If skin contact occurs, remove contaminated clothing and wash skin thoroughly.
- Injected: Treat as for needlestick injury. Wash area well and disinfect. If other symptoms evident, seek medical advice.

Advice to Doctor

Contains a selenium compound

PRECAUTIONS FOR USE

- Exposure Standards: Atmospheric contamination would not normally be a problem.
- Engineering Control: Atmospheric contamination would not normally be a problem.
- Personal Protection: Use protective gloves when using. Avoid eye and skin contact. Wash hands thoroughly after use.
- Flammability: Not flammable.



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SAFE HANDLING INFORMATION

- Storage: Store in accordance with local regulations for a schedule 6 poison. Store below 30°C and protect from light. Keep out of reach of children.
- Transport: Enerselen Injection is not classified as a Dangerous Good for the purpose of road or rail transport.
- Spills: Soak into porous material and place in sealed labeled containers. Due to the nature of packaging, large spills will be unlikely
- Disposal: Refer to the relevant State Land Waste Management Authority
- Fire/Explosion Hazard: Enerselen Injection is not flammable.

OTHER INFORMATION

Selenium Sulphide

LD₅₀ (oral, rats) : 7mg/kg

Contact Point

Veterinary Services Manager (02) 4931 8200

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