



Complying to 91/155/EC, 93/112/EC

# Product Safety Data Sheet

## Xylacare 2% Injection

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### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name	Xylacare 2% Injection
Product Code	XVD 704 25ml
Supplier	Animalcare Ltd, Common Road, Dunnington, York, YO19 5RU. Telephone No. +44 (0) 1904 487687 Fax No. +44 (0) 1904 487611 E-Mail: animalcare@animalcare.co.uk. Emergency Telephone +44 (0) 1904 487687 (daytime)

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### 2. HAZARDS IDENTIFICATION

Health Class = T  
Risk = 25  
Toxic if swallowed

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### 3. COMPOSITION / INFORMATION ON COMPONENTS

	<b>CAS:</b>
Xylazine 2% w/v base	7361-61-7

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### 4. FIRST AID MEASURES

Inhalation:	Move exposed person to the fresh air immediately. Keep the affected person warm and at rest. Get prompt medical attention. Effects may be delayed, keep affected person under observation.
Ingestion:	Wash out mouth with water provided person is conscious. Seek medical attention.
Skin contact:	Rinse the skin with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. Seek medical attention.
Eye contact:	Assure adequate flushing by separating eyelids with fingers. Flush with copious amounts of water for at least 15 minutes. Seek medical attention.

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### 5. FIRE FIGHTING MEASURES

Extinguishing media:	Water spray, fog or mist, carbon dioxide, dry chemicals, sand, dolomite etc. foam
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### 6. ACCIDENTAL RELEASE MEASURES

Provide ventilation and confine spill. Flush area with water. Clean up personnel should use suitable protective equipment.

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### 7. HANDLING AND STORAGE

Store in a dry place below 25°C

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### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Precautions should be taken to avoid accidental injection/self-injection. Wash splashes from the skin and eyes immediately. In the event of accidental injection/self-injection, seek urgent medical advice and show label and other product literature. DO NOT DRIVE as sedation and changes in blood pressure may occur.

Avoid skin, eye or mucosal contact.

Immediately after exposure, wash the exposed skin with large amounts of fresh water.

Remove contaminated clothes that are in direct contact with skin.

In the case of accidental contact of the product with eyes, rinse with large amounts of fresh water. If symptoms occur, seek the advice of a doctor.

If pregnant women handle the product, special caution should be observed not to self-inject as uterine contractions and decreased foetal blood pressure may occur after accidental systemic exposure.

Advice to doctors: Xylazine is an alpha2-adrenoreceptor agonist. Symptoms after absorption may involve clinical effects including dose-dependant sedation, respiratory depression, bradycardia, hypotension, a dry mouth, and hyperglycaemia. Ventricular arrhythmias have also been reported. Respiratory and haemodynamic symptoms should be treated symptomatically.

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### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### General Information

#### Appearance

Physical state:	Liquid (with no particulate matter)
Colour:	Clear
Odour:	Not applicable

#### Important health, safety and environmental information



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pH:	5.5 +/- 0.5
Boiling point:	Not applicable
Melting point:	Not applicable
Flash point:	Not applicable
Flammability:	Not applicable
Partition co-efficient:	Not applicable
Explosive properties:	Not applicable
Oxidizing properties:	Not applicable
Vapour pressure:	Not applicable
Relative density:	Not applicable
Solubility in water:	Not applicable

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### 10. STABILITY AND REACTIVITY

Stability:	5 years from DOM
Conditions to avoid:	Not applicable
Materials to avoid:	Not applicable
Hazardous Decomposition:	Not applicable
Hazardous Polymerization:	Not applicable

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### 11. TOXICOLOGICAL INFORMATION

LD50: 130mg/kg (oral rat)  
LD50: 240mg/kg (oral-mus)

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Contact with this chemical can be hazardous.

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### 12. ECOLOGICAL INFORMATION

Not available

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### 13. DISPOSAL CONSIDERATIONS

Dispose of used product or containers in accordance with guidance from your local waste regulation authority.

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### 14. TRANSPORT INFORMATION

UN No. 2811

Hazchem code: 2[Z]

ADR CLASS: 6.1

ADR HAZARD No 60

CEFIC TEC (R) No 61G11C

ADR LABEL No. 6.1

LABEL FOR CONVEYANCE: Toxic substance (class 6.1)

(white diamond/w/skull/crossone)

AIR: UN Air. 2811

AIR TRANSPORT CLASS No: 6.1

AIR PACK GR: 111

SEA: UN Sea. 2811

SEA TRANSPORT CLASS No: 6.1

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SEA PACK GR: 111

RAIL: RAIL TRANSPORT CLASS No: 6.1

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### 15. REGULATORY INFORMATION

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### 16. OTHER INFORMATION

#### Notice to reader

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, express or implied, and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of their use.

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