

## SAFETY DATA SHEET

### Xylazine Injection

60002.SDS.01



Revision Date 06-01-15

## 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### Product information

**Product Name:** Xylazine Injection, 100mg/ML (TranquiVed Injection)  
**MSDS Number:** 60002.SDS.01

### Company

Strategic Veterinary Pharmaceuticals, Inc.  
PO Box 160, 1411 Oak Street  
Elwood, KS 66024  
(913) 365-5580

### In case of emergency:

Contact QA/QC Director @ 816-273-2889

## 2. HAZARDS IDENTIFICATION

### Emergency Overview

**Form:** Liquid.  
Causes serious eye irritation. Harmful if swallowed.

### GHS Classification:

Acute Toxicity (Oral): Category 4  
Serious Eye Damage: Category 1

### GHS Label element:

Hazard pictograms:



**Signal word:** Danger

**Hazard statements:** H302 Harmful if swallowed.  
H318 Causes serious eye damage.

### Precautionary statements:

**Prevention:** P264 Wash skin thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P280 Wear protective gloves/eye protection/face protection.

**Response:** P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 Immediately call a POISON CENTER or doctor/physician.

**Disposal:** P501 Dispose of contents/container to an approved waste disposal plant.

### Hazard Communication (29CFR 1910.1200)

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Weight percent	Component(s)	CAS No.
10.0%	Xylazine Base	7361-61-7

### 4. FIRST AID MEASURES

**General advice:** Take off all contaminated clothing immediately.

**If inhaled:** Remove to fresh air. Call a physician immediately.

**In case of skin contact:** After contact with skin, wash immediately with plenty of soap and water. If skin reactions occur, contact a physician.

**In case of eye contact:** In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**If swallowed:** If swallowed, seek medical advice immediately and show this container or label.

<b>Most important symptoms and effects, both acute and delayed</b>	No information available.
<b>Notes to physician</b>	No information available.

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**Contact Number:** Use the Emergency Number in Section 1

### 5. FIREFIGHTING MEASURES

**Suitable extinguishing media:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Unsuitable extinguishing media:** High volume water jet

**Specific hazards during firefighting:** Fire may cause evolution of: Carbon monoxide (CO) Carbon dioxide (CO<sub>2</sub>)

**Special protective equipment for firefighters:** In the event of fire, wear self-contained breathing apparatus.

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**Further information:** Prevent fire extinguishing water from contaminating surface water or the ground water system.

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Use personal protective equipment. Use adequate ventilation.

**Methods for cleaning up:** Suppress (knock down) gases/vapors/mists with a water spray jet. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Place in closed containers. Label for proper disposal.

**Additional advice:** No special precautions required.

**Further Accidental Release Notes** No special precautions required.

#### 7. HANDLING AND STORAGE

**Handling:**

Industrial uses: Avoid formation of aerosol. Only handle product with local exhaust ventilation. Avoid contact with skin, eyes and clothing.

No special protective measures against fire required.

**Storage:**

Store at temperatures and conditions as indicated on the product label.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Respiratory protection:**

Recommended Filter type: Organic vapor with prefilter

**Hand protection:**

Chemically resistant gloves.

**Eye protection:**

Safety glasses with side-shields.

**Other protective measures:** No special safety precautions are required during handling of pharmaceuticals in their intended finished form (tablets or liquid formulations) by chemists, the hospital's medical staff or patients.

For the intake of ready for use pharmaceuticals or the external use on the skin, please read the label and the package leaflet.

Wear suitable protective equipment.

Please consult label for end-user requirements.

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#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Liquid
Colour:	No applicable information is available
Odour:	No applicable information is available
Odour Threshold:	No applicable information is available
Melting point:	No applicable information is available
Boiling point/boiling range:	No applicable information is available
Density:	No applicable information is available
Bulk density:	No applicable information is available
Vapour pressure:	No applicable information is available
Viscosity, dynamic:	No applicable information is available
Viscosity, kinematic:	No applicable information is available
Flow time:	No applicable information is available
Surface tension:	No applicable information is available
Miscibility with water:	No applicable information is available
Water solubility:	No applicable information is available
pH:	No applicable information is available
Relative density:	No applicable information is available
Partition coefficient:	No applicable information is available
Solubility(ies):	No applicable information is available
Flash point:	No applicable information is available
Flammability (solid, gas):	No applicable information is available
Ignition temperature:	No applicable information is available
Explosion limits:	No applicable information is available

#### 10. STABILITY AND REACTIVITY

**Conditions to avoid:** No data available

**Materials to avoid:** Oxidizing agents

**Hazardous reactions:** No data available

**Thermal decomposition:** No data available

**Hazardous decomposition products:**

Carbon monoxide (CO), Carbon dioxide (CO<sub>2</sub>)

**Oxidizing properties:** No statements available

**Impact Sensitivity:** No data available.

## 11. TOXICOLOGICAL INFORMATION

**Carcinogenicity:**

No Carcinogenic substances as defined by IARC, NTP and/or OSHA

**STOT - single exposure:**

No data available

**STOT - repeated exposure:**

No data available

## 12. ECOLOGICAL INFORMATION

**General advice:**

Do not allow to enter surface waters or groundwater.

## 13. DISPOSAL CONSIDERATIONS

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

Waste disposal should be in accordance with existing federal, state and local environmental control laws.

## 14. TRANSPORT INFORMATION

**Land transport (CFR)** Non-Regulated

**US Sea transport (IMDG)** Non-Regulated

**US Air transport (ICAO / IATA cargo aircraft only)** Non-Regulated

**US Air transport (ICAO / IATA passenger and cargo aircraft)** Non-Regulated

**International IATA**

IMDG

## 15. REGULATORY INFORMATION

**Other regulations:** No statements available.

**US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A)**

**Components**

None

**US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 313 Toxic Chemicals (40 CFR 372.65) - Supplier Notification Required**

**Components**

None

**US. EPA CERCLA Hazardous Substances (40 CFR 302) Components**

None

**California Prop. 65**

**To the best of our knowledge, this product does not contain any of the listed chemicals, which the state of California has found to cause cancer, birth defects or other reproductive harm.**

**OSHA Hazcom Standard Rating**      Hazardous

## 16. OTHER INFORMATION

### Further information

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.