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## SAFETY DATA SHEET

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

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<b>Trade name</b>	Liquid urine control level 1 and level 2
<b>Chemical description/Application</b>	Product for analytical use
<b>Supplier</b>	ACON Biotech Co. Ltd, No.210 Zhenzhong Road, West Lake District, Hangzhou, P.R.China 310030 Phone: 86-571-8796-3569 Fax: 86-571-8796-3570

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### 2. HAZARDS IDENTIFICATION

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The product may be harmful to health if the user swallow them, and may pollute the environment if not be disposed as the medical rubbish after used.

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### 3. COMPOSITION /INFORMATION ON INGREDIENTS

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See package insert, for MSDS no hazardous substances in reportable concentrations which must be labeled.

	<b>CAS number</b>	<b>Concentration</b>
Sodium Nitrite	7632-00-0	<0.0125 mg/mL in Level-2
Bovine Hemoglobin	9008-02-0	<0.4 mg/mL in Level-2
Bovine Serum Albumin	9048-46-8	<4.5 mg/mL in Level-2

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### 4. FIRST-AID MEASURES

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<b>Inhalation</b>	Not applicable
<b>Skin</b>	Wash with water
<b>Eyes</b>	Immediately flush eyes with plenty of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Get medical attention immediately.
<b>Ingestion</b>	Get medical attention immediately

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### 5. FIRE FIGHTING MEASURES

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Not applicable.

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### 6. ACCIDENTAL RELEASE MEASURES

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<b>Personal precaution</b>	Wear gloves
<b>Environmental precautions</b>	Dispose as medical rubbish
<b>Methods for cleaning up</b>	bind any escaping liquid with universal binder and dispose

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### 7. HANDLING AND STORAGE

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<b>Handling</b>	In accordance with the testing instructions, that comes with the product.
<b>Storage</b>	The original product package allows a safe storage. Keep packages tightly closed during

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handling and storage, and store in a well ventilated place at max 25°C.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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**Exposure limits** Not applicable

**Engineering controls** Not necessary

### Personal protection

**Hand** Not necessary

**Eye** Not necessary

**Respiratory** Not necessary

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## 9. PHYSICAL-CHEMICAL PROPERTIES

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**Appearance** Liquid

**Color** Yellow to brown

**Odour** No special odour

**Boiling point(°C)** Not applicable

**Melting Point(°C)** Not applicable

**Flash point(°C)** Not applicable

**Autoignition temperature(°C)** Not applicable

**Density(kg/m3)** Not applicable

**Viscosity** Not applicable

**pH value** Not applicable

**Solubility in water** Not applicable

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## 10. STABILITY AND REACTIVITY

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**Stability** Stable

**Hazardous decomposition products** For safety separation the reagents should be stored in the original package. Decompositions are not observed during the expiration period under the recommend conditions.

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## 11. TOXICOLOGICAL INFORMATION

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None.

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## 12. ECOLOGICAL INFORMATION

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Not applicable.

### 13. DISPOSAL CONSIDERATIONS

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**Disposal methods**                      Dispose as medical rubbish after being used

**Waste category**                      Medical rubbish

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### 14. TRANSPORT INFORMATION

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This substance is ordinary goods and no other dangerous properties

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### 15. REGULATORY INFORMATION

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Not classified as hazardous according to EEC criteria.

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### 16. OTHER INFORMATION

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The information contained in this document is believed to be correct as of data shown.