
SAFETY DATA SHEET

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

Trade name	Liquid urine control level 1 and level 2
Chemical description/Application	Product for analytical use
Supplier	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

2. HAZARDS IDENTIFICATION

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.

3. COMPOSITION /INFORMATION ON INGREDIENTS

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

	CAS number	Concentration
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

4. FIRST-AID MEASURES

Inhalation	Not applicable
Skin	Wash with water
Eyes	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.
Ingestion	Get medical attention immediately

5. FIRE FIGHTING MEASURES

Not applicable.

6. ACCIDENTAL RELEASE MEASURES

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

7. HANDLING AND STORAGE

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

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

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limits Not applicable

Engineering controls Not necessary

Personal protection

Hand Not necessary

Eye Not necessary

Respiratory Not necessary

9. PHYSICAL-CHEMICAL PROPERTIES

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

10. STABILITY AND REACTIVITY

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.

11. TOXICOLOGICAL INFORMATION

None.

12. ECOLOGICAL INFORMATION

Not applicable.

13. DISPOSAL CONSIDERATIONS

Disposal methods Dispose as medical rubbish after being used

Waste category Medical rubbish

14. TRANSPORT INFORMATION

This substance is ordinary goods and no other dangerous properties

15. REGULATORY INFORMATION

Not classified as hazardous according to EEC criteria.

16. OTHER INFORMATION

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