



SAFETY DATA SHEET
Oxytocin Inj solution

122000010068

Version 0.0

Revision Date 07/03/2013

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

Product information

Product Name: Oxytocin Inj solution
MSDS Number: 122000010068

Company

BAYER HEALTHCARE LLC
Animal Health Division
12707 Shawnee Mission Parkway
(West 63rd)
Shawnee, KS 66216-1846
USA
(800) 633-3796

In case of emergency: (800) 422-9874
Chemtrec: (800) 424-9300
BAYER INFORMATION PHONE: (800) 633-3796
INTERNATIONAL: (703) 527-3887

2. HAZARDS IDENTIFICATION

Emergency Overview

Form: liquid

GHS Classification:

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

GHS Label element:

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

Other hazards which do not result in classification:

None known.

Hazard Communication (29CFR 1910.1200)

SAFETY DATA SHEET
Oxytocin Inj solution

122000010068

Version 0.0

Revision Date 07/03/2013

3. COMPOSITION/INFORMATION ON INGREDIENTS

This material is not hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

4. FIRST AID MEASURES

General advice: Take off all contaminated clothing immediately. Consult a physician if necessary.

If inhaled: Remove to fresh air.

Oxygen or artificial respiration if needed.

In case of skin contact: After contact with skin, wash immediately with plenty of soap and water.

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

In case of eye contact: Immediately flush eye(s) with plenty of water. If eye irritation persists, consult a specialist.

If swallowed: If the patient is conscious, rinse out mouth with water and have the patient drink a glass of water or milk to dilute the material.

Most important symptoms and effects, both acute and delayed : No information available.
No information available.

Notes to physician : No information available.

Contact Number: Use the Bayer 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 (CO₂)

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

SAFETY DATA SHEET
Oxytocin Inj solution

122000010068

Version 0.0

Revision Date 07/03/2013

apparatus.

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.

Methods for cleaning up: Cover spilt product with liquid-binding material (sand, silica gel, acid binder, universal binder, hybilat). Take up mechanically and fill into labelled, closable containers.

Additional advice: No special precautions required.

Further Accidental Release Notes No special precautions required.

7. HANDLING AND STORAGE

Handling:

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:

not required

Hand protection:

Chemically resistant gloves.

Eye protection:

Safety glasses

Safety glasses with side-shields

Other protective measures:

Use general room ventilation.

SAFETY DATA SHEET

Oxytocin Inj solution

122000010068

Version 0.0

Revision Date 07/03/2013

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|------------------------------|---|
| Form: | No applicable information is available |
| 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: | 1 g/cm ³ at 68 °F (20 °C) at 1,013 hPa |
| 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: None known.

Thermal decomposition:

no data available

Hazardous decomposition products:

Carbon monoxide (CO), Carbon dioxide (CO₂)

Oxidizing properties:

No statements available.

SAFETY DATA SHEET
Oxytocin Inj solution

122000010068

Version 0.0

Revision Date 07/03/2013

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 - -

SAFETY DATA SHEET
Oxytocin Inj solution

122000010068

Version 0.0

Revision Date 07/03/2013

15. REGULATORY INFORMATION

Other regulations: TRGS 500: Precaution: Least standards

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 Non-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.