

HEALTH AND SAFETY DATA SHEET

1. Product identification:	<i>Name:</i> Reprocine	<i>EAN Code:</i>
	<i>Other Names:</i>	<i>Physical form:</i> solution
	<i>VTQ Code:</i> 0318351	<i>Pack sizes:</i> 50mls

2. Composition/information on ingredients:	1ml contains 0.07mg Carbetocin	
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3. Hazards identification:	<i>CAS:</i> 3705-55-1	<i>Exposure Limits:</i>
	<i>CHIP:</i>	<i>MEL:</i>
		<i>OES:</i>
Harmful substance with possible risk of harm to the unborn child. Carbetocin is a synthetic carba-analog of oxytocin (a natural occurring polypeptide in women) with similar actions.		

4. First aid measures:	<i>Eyes:</i>	Flush thoroughly with water or physiological salt water. Remember to remove contact lenses. If irritation persists: seek medical advice.
	<i>Skin:</i>	Remove contaminated clothing and wash skin with water and mild soap. If irritation persists: seek medical advice.
	<i>Inhalation:</i>	Remove to fresh air. Keep as rest. Seek medical advice.
	<i>Ingestion:</i>	Rinse mouth and drink plenty of water. Do not provoke vomiting. If vomiting occurs keep head down to avoid vomit in the lungs. Get medical attention.

5. Fire-fighting measures:	<i>Flammability:</i>	Solution not flammable
	<i>Extinguishing media - suitable:</i>	
	<i>Special risks in a fire situation:</i>	Sealed bottles may explode on incineration
	<i>Protective equipment:</i>	

6. Accidental release measures:	<i>Personal precautions:</i>	Wear gloves if spillage occurs.
	<i>Environmental</i>	Do not empty into drains. If the product contaminates lakes, rivers or sewages, inform appropriate authorities in accordance

precautions: with local regulations.

Methods for cleaning up/collecting: Sweep up and place in a suitable container.
Flush with water. See section 13.

7. Handling and storage:

Safe storage: Store at 2-8 C. keep container in the outer carton. When transported in a vehicle by a veterinarian, the product should be kept in a cooler box.

8. Exposure controls/personal protection:

Engineering measures (prevention of worker exposure):

Avoid contact with skin, eyes and clothes. After work wash hands with a mild soap.

Women who are pregnant or planning pregnancy should not be exposed to this substance.

Exposure limit:-

Personal protective equipment

Eye protection: Normally not required

Skin protection: Wear protective gloves of rubber or plastic

Respiratory protection: not required.

9. Physical and chemical properties:

<i>Appearance:</i>	Clear colourless solution
<i>Odour:</i>	-
<i>Flash point (C):</i>	-
<i>pH:</i>	3.0 – 4.0
<i>Boiling point (C):</i>	-
<i>Melting point (C):</i>	-
<i>Density g/ml:</i>	-
<i>Solubility in water:</i>	-

10. Stability and reactivity: *Stability:*
Stable under refridgerated conditions.
Conditions to avoid:
Strong heat
Materials to avoid:
Hazardous decomposition products:
Combustion may produce oxides of carbon-, nitrogen- and sulphur.

11. Toxicological information:

<i>Routes of exposure:</i>	May be absorbed by inhalation or self injection
<i>Eyes:</i>	May cause irritation
<i>Skin:</i>	May cause irritation
<i>Inhalation:</i>	-
<i>Ingestion / self injection</i>	In case of an accidental selfinjection of the product in non pregnant women the following effects may occur: facial flushing and warmth, lower abdominal pain. These effects usually disappear within a short space of time. Pregnant women, women post partum and breast-feeding women should not use this product, in order to avoid an accidental exposure. In case of accidental self injection uterine contractions could be induced in pregnant women.

12. Ecological information:

<i>Mobility:</i>	Freely soluble
<i>Degradability:</i>	No data
<i>Accumulation:</i>	No data
<i>Short and long term effects on ecotoxicity:</i>	No data
<i>Other adverse effects:</i>	Data are inadequate, so the compound must be expected to represent a danger to the environment.

13. Disposal considerations: Disposal should be according to local, state or national legislation. Dispose off through authority facilities or pass to chemical disposal company.
EWC-code: 07 05 99

14. Transport information: *Classification:* Not dangerous goods.

15. Regulatory information:

Classification according to
EEC directives:

Contains: Carbetocin EC-no: 253-312-6

Risk-phrases: R 20/22

Harmful by inhalation and if
swallowed

R 63

Possible risk of harm to the unborn
child

S36/37

Wear suitable protective clothing and
gloves.

16. Other information:

Use:

Polypeptide hormone for medical and
veterinary use.

Restriction on application:

Restricted use: must not be used by
persons under 18 years of age.

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Approved by:	Date issued: