E-Carbzol Injection
A Unique Product for the Treatment of Bebesiosis and Anaplasmosis

**Babesia:**
Coffee colour frothy urine

**Anaplasma:**
Nasal discharge, painting with high temperature
## Composition:
Each ml contains
- Imidocarb dipropionate: 120 mg
- Methyl parahydroxybenzoate: 0.45 mg
- Propyl parahydroxybenzoate: 0.05 mg

## Description:
Imidocarb dipropionate is an aqueous solution highly active against infection caused by adult and immature stages of Babesia in cattle, sheep, goat, horse and against Anaplasma infection in cattle and horses.

## Mode of action:
Imidocarb acts by combining with nucleic acids of DNA in susceptible organisms, causing the DNA to unwind and denature. This damage of DNA is believed to inhibit cellular repair and replication. E-carbzo (imidocarb dipropionate) exerts its action through two mechanisms:
- Interference with the production and utilization of polyamines
- Prevention of entry of inositol into the erythrocyte containing the parasite

## Indications:
- For the prevention and treatment of babesiosis in cattle, sheep, goat and horse.
- For the treatment of anaplasmosis in cattle and horse.

## Dosage and administration:
For intramuscular (IM) or subcutaneous (SC) use only

### For treatment of Babesiosis
- **Cattle, sheep, goat:** 1 ml/100 kg BW, in case of mixed infections with Anaplasma and Babesia, 2.5 ml/100 kg BW. Severely affected animals may require a second dose after 24 hours.
- **Horse:** 2 ml/100 kg BW

### For treatment of Anaplasmosis
- **Cow, Buffalo, Sheep & Goat:** 2.5 ml/100 kg BW
- Or as directed by veterinary physician.

## Side effects:
Commonly seen are irritation during injection and mild cholinergic signs such as salivation, nasal drip or brief episodes of vomiting. Other effects seen less frequently are panting, restlessness, diarrhea, and mild inflammation on injection site. In case of cholinergic signs atropine sulfate may be used.

## Precaution:
Intravenous administration is prohibited.

## Withdrawal Time:
Meat: 28 days, Milk: 3 days

## Packing:
100 ml bottle.

## Storage:
Store in a cool and dry place, Protect from light. Keep out of reach of children.

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Manufactured by:

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