

# Imipro

## Injection

For Veterinary Use Only

### COMPOSITION

Each ml contains  
Imidocarb Dipropionate .....120mg

### INDICATIONS

Imipro injection is indicated for the treatment and prevention of Babesiosis in cattle, sheep, horses & dogs, Anaplasmosis in cattle, Ehrlichiosis in dogs.

### PHARMACODYNAMICS

Imipro injection is considered to act by combining with the nucleic acids of DNA in susceptible organisms which leads to unwind and denatures the susceptible DNA. This damage to DNA is considered to inhibit DNA replication and cellular repair of susceptible microorganism.

### PHARMACOKINETICS

Imipro injection is rapidly absorbed after intramuscular injection and plasma concentration is transiently increased with the passage of time. The major route of elimination is through kidneys while small amount of drug is also excreted through feces.

### DOSAGE AND ADMINISTRATION

Imipro injection can be administered by subcutaneous or intramuscular injection. Intramuscular route is recommended in dogs and horses. It is advised to screen the screen the blood before and after the treatment for the presence of blood parasites.

Animals	Babesiosis (per 100kg body weight)	Anaplasmosis (per 100kg body weight)
Cattle	1ml	2.5ml
Sheep / Goats	1ml	
Horse / Donkeys	2ml	
Dogs	2.5ml	

### SIDE EFFECTS

Animals may show cholinergic signs after dosing. It may be possible to alleviate these

side effects by treatment with atropine sulphate.

Deaths from anaphylactic reactions have been recorded following product use.

### PRECAUTIONS

Do not inject intravenously.

A painful inflammatory action may be seen at the site of injection.

Do not use this drug along with cholinesterase-inhibiting drugs.

Once the vial has been broached the product should be used within 28 days and any remainder discarded.

Wash splashes of the product off the skin and eyes immediately. Wear suitable protective clothing (ie impermeable gloves) when using the product.

Store between 15-25°C in a cool and dry place. Do not freeze. Protect from light.

Withdrawal Period: Milk 3 days, Meat 28 days.

### Innovator's Specs



Manufactured by:  
Selmore Pharmaceuticals (Pvt) Ltd.  
36 Km Multan Road, Lahore, Pakistan.

