

DOTQUIL

Triflupromazine Hcl I.P.-20 mg Injection for Veterinary Use

Description

Triflupromazine Hydrochloride is a **phenothiazine derivative** used primarily for its **sedative, antiemetic, and antipsychotic effects** in veterinary medicine. It helps manage **nervous system disorders, anxiety, and vomiting** in animals. The addition of sodium chloride maintains isotonicity.

Composition (per mL)

- Triflupromazine Hydrochloride I.P. – 20 mg
- Sodium Chloride I.P. – 0.20% w/v
- Sterile aqueous base – q.s. to 1 mL

Category

Phenothiazine Derivative / Neuroleptic Agent

Specifications

- **Form:** Sterile injectable solution
- **Appearance:** Clear, colourless to slightly yellow liquid
- **Container:** 5 ml amber glass vial
- **Closure:** Rubber stopper with aluminium seal
- **Sterility:** Complies with pharmacopeial standards

Indications

- Management of **nervous disorders** such as anxiety, agitation, and psychosis in animals
- Control of **vomiting and nausea**
- Sedation before anaesthesia or diagnostic procedures
- Adjunct treatment in behavioural disorders

Dosage & Route of Administration

- **Dosage:** 0.5-1 mg/kg body weight, or as prescribed by the veterinarian
- **Route:** Intramuscular (IM) or intravenous (IV) injection
- **Pack Size:** 5 ml Vial

Product Form

- Sterile injectable solution
- Multi-dose vial

Usage & Advantages

- Effective sedative and antiemetic
- Rapid onset of action
- Useful in calming anxious or aggressive animals
- Enhances the safety of anaesthetic procedures

Adverse Effects

- Sedation and drowsiness
- Hypotension (low blood pressure)
- Extrapyrimal symptoms (rare)
- Possible allergic reactions

Withdrawal Period

- **Meat:** 21 days
- **Milk:** 72 hours

Storage & Handling

- Store at **20-25°C**
- Protect from light
- Keep vial tightly closed
- Use aseptic technique

Precautions

- Veterinary use only
- Avoid use in animals with known hypersensitivity
- Monitor blood pressure and cardiovascular status
- Use caution in debilitated or elderly animals

HS and HSN Codes

- **HS Code:** 30049099
- **HSN Code:** 3004

Human & Veterinary Application

- Strictly for veterinary use
- Avoid accidental human exposure
- Seek immediate medical advice if exposed

Frequently Asked Questions (FAQs)

- **Q1: What is Triflupromazine used for?**
To sedate animals and control vomiting and nervous disorders.
- **Q2: How is it administered?**
IM or IV injection.
- **Q3: What side effects may occur?**
Sedation, low blood pressure, rare movement disorders.
- **Q4: Storage instructions?**
Store at 20-25°C, protect from light.
- **Q5: Withdrawal period?**
21 days for meat, 72 hours for milk.