



## LIDO-GUARD 40MG/ML ANAESTHETIC SPRAY

### Description and Composition

LIDO-GUARD 40MG/ML ANAESTHETIC SPRAY is a light blue clear solution. Each ml contains 40mg Lidocaine Hydrochloride as its active ingredient and 5mg Phenoxyethanol as its preservative.

### Pharmacodynamics

Lidocaine exerts its anaesthetic properties via alteration of cell membrane ion permeability, thereby inhibiting conduction from sensory nerves.

### Pharmacokinetics

Lidocaine is easily absorbed by damaged skin and mucous membranes but is poorly absorbed through intact skin. It is primarily and rapidly metabolized by the liver. Metabolites and unchanged drugs are excreted by the kidneys.

### Indication

Local anaesthetic spray for dogs and cats.

For external symptomatic relief of itching and pain of minor allergic problems. Assists in the control of compulsive chewing, licking, self mutilation and biting problems.

### Recommended Dose

Spray fine mist onto area to be treated. Raise fur or coat with comb to allow penetration onto skin. Has cooling effect on sensitive area. Adheres to skin without rubbing, extremely bitter taste acts as a deterrent when sprayed onto dressing or casts when chewing becomes a problem. May be used as often as necessary to control pain and discomfort caused by insect bites (fleas, bees, mosquitoes and ants) contact allergies (grass and carpet).

### Route of Administration

For external use only.

### Contraindication

Lidocaine should not be used in patients with confirmed allergic hypersensitivity to amide-based local anaesthetic (LA).

### Warning and Precautions

Avoid contact with eyes and do not use in ears, unless specifically labeled for such. Wash hands after application or wear gloves when applying.

### **Interaction with Other Medicaments**

Be extra vigilant in patients also receiving Class I antiarrhythmics (lidocaine, mexiletine, or tocainide).

### **Pregnancy and Lactation**

None known.

### **Side Effects**

Hypersensitivity or skin irritation (burning, tenderness, etc) are possible, but apparently occur uncommonly.

### **Symptoms and Treatment of Overdose**

Topical lidocaine may be absorbed systemically, but systemic toxicity is unlikely to occur unless used on a significant percentage of body area, for prolonged times or at high concentrations.

### **Storage Condition**

Store below 30°C. Protect from light.

### **Shelf life**

3 years.

Discard 6 months after first opening.

### **Packing**

50ml, 100ml, 200ml, 500ml

### **Manufacturer & Product Registration Holder**

Range Pharma Sdn Bhd

No. 1, Jalan TSB 11, Taman Industri Sg. Buloh,  
47000 Sg. Buloh, Selangor Darul Ehsan, Malaysia.

Tel: 603-61568708 Fax: 603-61568707

Email: support@vetscareline.com

Revised date: 9.4.2026