

# Myoxan

## Tolperisone Hydrochloride

### Presentation

**Myoxan 50 Tablet:** Each film coated tablet contains Tolperisone Hydrochloride INN 50 mg.

### Description

Tolperisone Hydrochloride is a centrally acting muscle relaxant. It effectively reduces muscular hypertonicity, improves peripheral blood flow by vasodilation and reduces pain.

### Indication

Tolperisone Hydrochloride is indicated for the treatment of -

- ❖ Increased tone of skeletal muscles due to organic neurological disorders such as injury of the pyramidal tract, multiple sclerosis, myelopathy, encephalomyelitis etc.
- ❖ Muscular hypertension, muscular spasm, muscular contraction & rigidity.
- ❖ Disorders due to injured innervations of the vessels such as acrocyanosis, intermittent angioneurotic dysbasia.
- ❖ Obliterative vascular disease such as obliterative arteriosclerosis, diabetic angiopathy, obliterative thromboangiitis, Raynaud's disease, diffuse scleroderma.
- ❖ In individual cases post-thrombotic venous and lymphatic circulation disorder, crural ulcer.
- ❖ Spinal automatism and discopathy.

### Dosage and Administration

The recommended dose of **Myoxan** is as followings -

Patient	Dosage	
Adult	50-150 mg	Three times daily
Children (3 months to 6 years)	5-10 mg / kg	In three divided doses daily
Children (6 to 14 years)	2-4 mg / kg	In three divided doses daily

### Contraindication

Tolperisone Hydrochloride is contraindicated in patients with a history of hypersensitivity to any component of the product, Myasthenia gravis & Nursing mother.

### Precaution

In case of children, the prescribed dose and duration of treatment should be closely observed.

### Side-effect

Less frequent side effects observed like - muscular weakness, headache, nausea, vomiting and rarely hypersensitivity reactions.

### Use in Pregnancy and Lactation

*Pregnancy:* Tolperisone Hydrochloride should be used in pregnancy according to physician's advice.

*Lactation:* Tolperisone hydrochloride should not be used during breast feeding.

### Drug Interaction

Concomitant use of Methocarbamol with Tolperisone Hydrochloride has been reported to cause disturbance of visual accommodation.

### Over dosage

In the event of over dosage supportive therapy may be substituted.

### Commercial Pack

**Myoxan 50 Tablet:** Each box contains 5 x10 tablets in blister strips.

Manufactured by:



**Globe Pharmaceuticals Ltd.**  
Noakhali, Bangladesh.