

# Beklo®

## Baclofen BP

**Description:** Baclofen is a muscle relaxant and antispastic.

**Mode of action:** Baclofen inhibits both monosynaptic and polysynaptic reflexes at the spinal level by stimulating the GABA<sub>B</sub>-receptors, which inhibits the release of glutamate and aspartate. It may also act at intraspinal sites producing CNS depression. Baclofen also exerts an antinociceptive effect.

**Composition:** Beklo® 5 mg Tablet: Each tablet contains Baclofen BP 5 mg.

**Beklo® 10 mg Tablet:** Each tablet contains Baclofen BP 10 mg.

**Beklo® 25 mg Tablet:** Each tablet contains Baclofen BP 25 mg.

**Beklo® 100 ml Oral Solution:** Each 5 ml contains Baclofen BP 5 mg.

**Indications:** Beklo® is indicated for

- spasticity resulting from multiple sclerosis
- flexor spasms and concomitant pain, clonus and muscular rigidity
- skeletal muscle spasm resulting from rheumatic disorders.
- spinal cord injuries and other spinal cord diseases
- cerebrovascular accidents or neoplastic or degenerative brain disease

**Dosage & administration:** *Adult & children over 10 years:* 5 mg 3 times daily, preferably with or after food, gradually increased; max. 100 mg daily.

*Children < 10 years:* Treatment is usually started with 2.5 mg (2.5 ml) given 4 times daily then raised according to requirement.

Daily maintenance dose -

12 month - 2 years: 10-20 mg (10-20 ml)

2 years - 6 years: 20-30 mg (20-30 ml)

6 years -10 years: 30-60 mg (30-60 ml)

**Contraindication:** Baclofen is contraindicated in patients with hypersensitivity to any component of this product.

**Side effects:** The most common side-effects include drowsiness, nausea, dizziness, confusion, fatigue, weakness, and hypotension. Other side-effects include, hallucinations, depression, headache, tinnitus, paraesthesia, slurred speech, dry mouth, taste alterations, diarrhoea or constipation, tremors, insomnia, respiratory or cardiovascular depression.

**Use in pregnancy & lactation:** The safety of Baclofen in women who are or who may become pregnant has not been established. Potential benefits should be weighted against possible hazards. Use of Baclofen in lactating women is not recommended.

**Precautions:** Because of the possibility of sedation, patients should be cautioned regarding the operation of automobiles or other dangerous machinery, and activities made hazardous by decreased alertness.

**Drug interactions:** Alcohol and other CNS depressants, lithium, tricyclic antidepressant, Ibuprofen etc.

**Overdosage:** Gastric lavage is important in case of severe overdose.

**Storage :** Store in a cool (Below 25° C temperature) and dry place protected from light.

### Packaging

**Beklo® 5 mg Tablet:** Each carton contains 14X4 tablets in Alu-Alu blister pack.

**Beklo® 10 mg Tablet:** Each carton contains 14X4 tablets in Alu-Alu blister pack.

**Beklo® 25 mg Tablet:** Each carton contains 14X2 tablets in Alu-Alu blister pack.

**Beklo® 100 ml Oral Solution:** Each bottle contains 100 ml oral solution.