

# CALCIRIX® NEXT TABLETS

Calcium Aspartate + Calcium Orotate + Calcitriol + Magnesium + Zinc + Hydroxycobalamin + Folic Acid

"Next-Generation Bone & Nerve Support with Dual Calcium

Advantage"

Marketed by: Human Orthocare

A Subsidiary of Human Biolife India Pvt. Ltd.

www.humanorthocare.com





# **Product Overview**



## Composition (per tablet):

- Calcium Aspartate 500 mg
- Calcium Orotate 500 mg
- Calcitriol I.P. 0.25 mcg
- Zinc Sulphate Monohydrate I.P. 7.5 mg
- Magnesium Hydroxide I.P. 50 mg
- Hydroxycobalamin U.S.P. 100 mcg
- Folic Acid 1.5 mg

#### **Dual Calcium Advantage**

Aspartate + Orotate for superior absorption

#### **Optimal Utilisation**

Calcitriol ensures maximum calcium uptake

#### **Bone Metabolism**

Zinc & Magnesium support healthy bones

#### Neuroprotection

B12 + Folic Acid for nerve health

#### Complete Formula

Bone + nerve support in one tablet

# Role of Key Ingredients





## Calcium Aspartate (500 mg)

Highly bioavailable calcium source that supports bone density and provides superior absorption compared to traditional calcium forms.



## Calcium Orotate (500 mg)

Enhances calcium penetration into bone matrix, ensuring optimal delivery to where it's needed most for bone strength.



## Calcitriol (0.25 mcg)

Active Vitamin D3 that dramatically improves calcium absorption in the intestines and promotes bone mineralisation.



## Magnesium Hydroxide (50 mg)

Regulates calcium metabolism and supports proper neuromuscular function, essential for bone health and muscle contraction.



## Zinc (7.5 mg)

Aids collagen formation and accelerates fracture healing, playing a crucial role in bone tissue repair and regeneration.



## Hydroxycobalamin (100 mcg)

Neurotropic vitamin B12 essential for nerve repair, myelin synthesis, and overall neurological health and function.



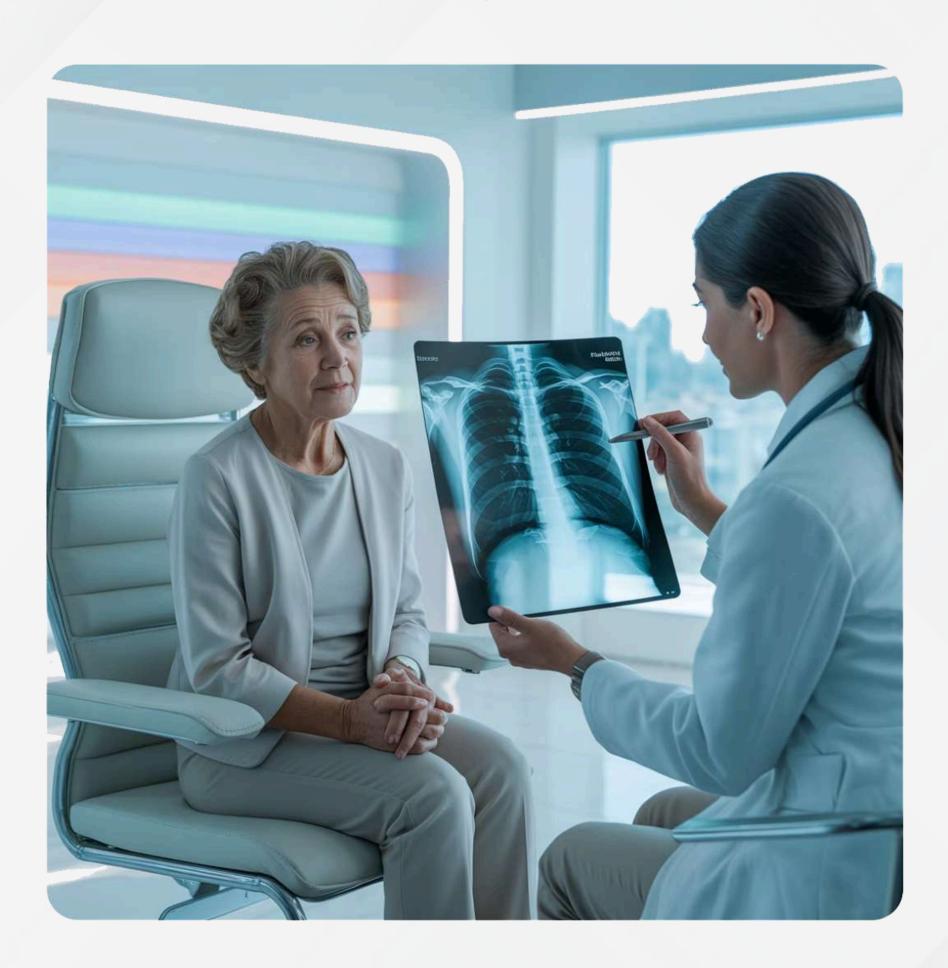
## Folic Acid (1.5 mg)

Works synergistically with B12 for comprehensive neurological and cardiovascular health, supporting cellular repair processes.

# **Clinical Indications**



Calcirix® Next Tablets are specifically recommended for comprehensive bone and nerve health management:



Osteoporosis & Osteopenia

Prevention and management of bone density loss

Post-menopausal Bone Weakness

Addressing hormonal changes affecting bone health

- Calcium & Vitamin D Deficiency

  Comprehensive supplementation for nutritional gaps
- Diabetic Neuropathy

  Peripheral nerve weakness and neuropathic conditions
- Enhanced bone healing after fractures or surgery
- Musculoskeletal Pain

Chronic pain and fatigue related to bone health



# Clinical Advantages

## **Key Benefits of Calcirix® Next**



## **Superior Absorption**

Dual calcium forms provide better absorption and utilisation than single-source supplements



## **Optimal Mineralisation**

Active Vitamin D3 ensures optimal bone mineralisation and calcium deposition



### Neuroprotection

B12 + Folate combination provides comprehensive nerve protection and neuropathy management



## **Synergistic Support**

Zinc & Magnesium provide synergistic bone and metabolic support for enhanced efficacy



## **Comprehensive Care**

One tablet addresses bone, joint, and nerve health together for complete patient care



# Comparison with Other Supplements

Parameter	Calcirix® Next (Multi-Combo)	Calcirix Coral (Ca + D3)	Calcitriol Alone
Calcium Absorption	✓ Dual Salts (Aspartate + Orotate)	A Single Source	X Absent
Bone Mineralisation	Excellent	✓ Moderate	A Partial
Nerve Support	✓ B12 + Folate	X Absent	X Absent
Metabolic Balance	✓ Mg + Zn present	1 Limited	XAbsent
Comprehensive Care	Complete	X Limited	X Limited

② Calcirix® Next provides the most comprehensive approach to bone and nerve health with its unique multi-ingredient formulation.

# **Dosage & Administration**





### **Standard Dosage**

1 Tablet once or twice daily after meals

Timing with meals enhances absorption and reduces gastric irritation

### **Professional Guidance**

Or as directed by physician

2

Dosage may be adjusted based on individual patient needs and clinical assessment

## Important Administration Guidelines

- Ensure adequate hydration Drink plenty of water throughout the day
- Avoid excess calcium intake from other sources to prevent hypercalcemia
- Take with food to optimise absorption and minimise gastric irritation



# Safety & Tolerability



### **Generally Well-Tolerated**

Calcirix® Next has an excellent safety profile with minimal adverse effects reported in clinical use.

#### **Rare Side Effects**

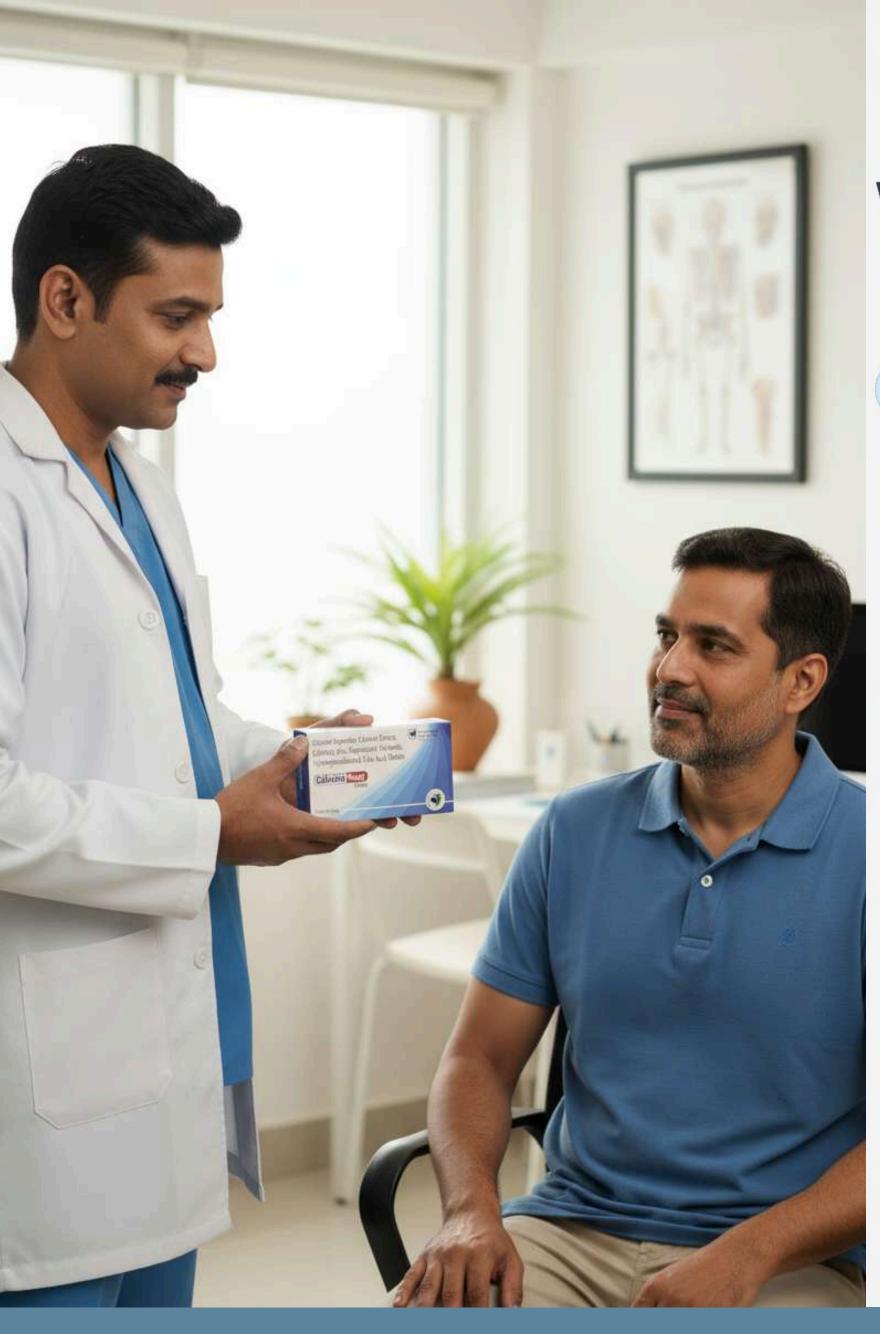
#### Possible mild effects:

- Mild gastric irritation (rare)
- Constipation or bloating (rare, with calcium)

## Contraindications

- Hypercalcemia or hypervitaminosis D Avoid in patients with elevated calcium or vitamin D levels
- Severe renal impairment Use with caution in kidney disease patients
- Known hypersensitivity Do not use if allergic to any ingredients

Regular monitoring of serum calcium levels is recommended during long-term therapy, particularly in elderly patients or those with renal impairment.





# Why Prescribe Calcirix® Next?

### The Doctor's Choice For Comprehensive Care



#### **Maximum Bone Strength**

Dual calcium + Vitamin D3 combination provides superior bone mineralisation and strength compared to single-ingredient supplements



#### **Comprehensive Nerve Protection**

Hydroxycobalamin + Folate combination offers complete neuroprotection and supports nerve repair in diabetic and peripheral neuropathy



#### **Enhanced Fracture Healing**

Magnesium + Zinc support accelerates bone healing processes and improves recovery outcomes in post-surgical and fracture patients



#### **Ideal for Multiple Conditions**

Perfect for osteoporosis, neuropathy, and post-menopausal care - addressing multiple patient needs with one comprehensive formulation



#### **Trusted Quality**

Backed by the reputation and quality assurance of Human Orthocare, ensuring consistent therapeutic outcomes





# Contact Us

Step into care that moves you forward.

Use with clinical discretion, especially in high-risk orthopedic conditions.

**HumAn Orthocare** – A Subsidiary of Human Biolife India Pvt. Ltd.

For medical queries or collaboration:

