

# **CALCIRIX™-P Suspension**

Calcium Carbonate 300 mg + Elemental Phosphorus 150 mg +  
Magnesium, Hydroxide 75 mg + Zinc 4 mg + Vitamin D 200 IU

"Balanced Bone Support - Calcium with Phosphorus Advantage"

**Marketed by:** Human Orthocare  
A Subsidiary of Human Biolife India Pvt. Ltd.

[www.humanorthocare.com](http://www.humanorthocare.com)



# Product Overview

## Composition (per 5 ml):

- Calcium Carbonate – 300 mg
- Elemental Phosphorus – 150 mg
- Magnesium Hydroxide – 75 mg
- Zinc – 4 mg
- Vitamin D – 200 IU

## Key Features:

- Balanced **Calcium–Phosphorus–Magnesium** combination
- Added **Zinc & Vitamin D** for bone mineralisation
- Ideal for growing children, adults & elderly







# Mechanism of Action

## **Calcium & Phosphorus**

Essential for bone matrix, mineralisation & strength

## **Magnesium**

Facilitates calcium absorption & parathyroid hormone activity

## **Zinc**

Supports collagen formation & bone healing







## **Vitamin D**

Enhances calcium & phosphorus absorption from gut

Result → Stronger bones, better repair, reduced risk of osteoporosis & rickets

# Indications

**CALCIRIX™-P Suspension is recommended for:**

-  **Osteoporosis & osteopenia**
-  **Rickets & osteomalacia**
-  **Post-fracture healing support**
-  **Pregnancy & lactation supplementation**
-  **Growing children with bone development needs**
-  **Elderly with calcium & phosphorus deficiency**



# Clinical Advantages

Benefits of CALCIRIX™-P Suspension:

## Balanced Calcium–Phosphorus ratio

→ promotes bone remineralisation

## Magnesium + Zinc + Vitamin D

→ complete bone metabolism support

## Better compliance

in **palatable suspension with spoon**

## Reduces risk

of **fractures, bone pain & delayed healing**

## Trusted

orthopaedic supportive formulation

# Comparison with Standard Calcium Syrups

Parameter	CALCIRIX™-P Suspension	Regular Calcium Syrup
Calcium + Phosphorus	✓ Yes (balanced)	✗ No (usually calcium alone)
Vitamin D Content	✓ Yes (200 IU)	⚠ Variable
Magnesium + Zinc Added	✓ Yes	✗ No
Bone Healing Support	✓ Strong	⚠ Limited
Ortho Preference	✓ High	⚠ Moderate



# Dosage & Administration



## Adults

1-2 teaspoonfuls twice daily



## Children

1 teaspoonful twice daily (or as directed)



Take **after meals** for better absorption

# Safety & Tolerability

Well tolerated at recommended doses

**Mild GI disturbances** may occur (rare)

## Contraindicated in:

- Hypercalcaemia
- Renal stones
- Hypersensitivity to ingredients







## Why Prescribe CALCIRIX™-P Suspension?

Ortho Doctor's Choice For:



**Balanced Calcium-Phosphorus-  
Magnesium-Vitamin D-Zinc  
combination**



**Promotes bone strength & faster  
fracture healing**



**Safe for children, adults, pregnant &  
lactating women**



**Convenient suspension → better patient compliance**



**Part of trusted CALCIRIX™ bone health range**



## Contact Us

Step into care that moves you forward.

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

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**For medical queries or collaboration:**

 [www.humanorthocare.com](http://www.humanorthocare.com)