

کَيلو

This product provides an optimum mix of Calcium, Vitamin D<sub>3</sub>, Vitamin K<sub>2</sub> and Magnesium to promote bone strength and support healthy pregnancy.

### COMPOSITION:

KALV Tablet:

Each film coated tablet contains:	
Red Algae Calcium	1400 mg
Vitamin K2 (MK-7) (Menaquinone-7)	
Vitamin D3	400 IŪ.
Magnesium	32 mg.

# KALV Sachet:

Each sachet contains:
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Red Algae Calcium140	0 mg.
Vitamin K2 (MK-7) (Menaquinone-7)90	mcg.
Vitamin D310	
Magnesium	2 mg.

## This comprehensive plant origin calcium, vitamin and mineral formulation is designed to Provide:

- Organic source Calcium to Help meet Calcium requirements to maintain a healthy pregnancy.
- Contribute to bone mineral density and helps reducing the risk of fracture.
- Reduce the risk of Osteoporosis.
- Supports in strong bone building.
- Direct calcium to the bones and thus contributes to bone strength.

# SUPPLEMENTAL FACTS:

#### Red Algae Calcium:

### (Lithothamnion, imported from FDA approved European source Marigot Ltd Stand Farm, Ireland)

Calcium is important for optimal bone health throughout the life. Red Algae Calcium is an organic calcium derived from marine Red Algae, proven to help increase Bone Mineral Density. *KALV* is readily absorbed and bioavailable. Calcium is an essential nutrient that helps build and maintain healthy teeth and bones. Adequate Calcium intake may reduce the risk of osteoporosis.

- Plant source calcium is more absorbable and bioavailable.
- Red Algae Calcium contains 72 other naturally combined trace minerals whereas rock Calcium is not rich in other minerals.
- Plant Calcium showed more reduction in PTH levels in comparison to limestone Calcium, a hormone that moves calcium
  out of the bones.

## KALV provides high source of elemental Calcium from Red Algae Calcium (32% elemental Calcium by weight). VITAMIN D3:

Cholecalciferol, a must Vitamin to have with calcium, assists in enhancing calcium absorption from intestine and maintain adequate serum calcium levels. Vitamin D<sub>3</sub> is the activated form of Vitamin D vital to bone formation. Without sufficient D<sub>3</sub>, bones can become thin, brittle, or misshapen. Together with Calcium, Vitamin D also helps protect older adults from Osteoporosis.

VITAMIN K2 as (Menaquinone MK-7) is the active isomer of Vitamin K2, exclusively manufactured by Gnosis Bioresearch Italy. Calcium homeostasis depends on the interplay of modulator compounds of which vitamin K2, especially Menaquinone-7, has assumed a vital and key role in last decades. It has a high bioavailability, a long plasma half-life. MK-7 helps to keep arteries clean from arterial calcification by directing calcium to bones and keeping it away from arteries.

KALV provides high source of natural, more stable Vitamin K2 as MK-7 with a very high bioavailability and a very long half-life in blood (Gnosis patent).

### MAGNESIUM:

Works in synergy with Vitamin D3 to enhance calcium absorption from intestines and facilitates bone health, flexibility and

movement. Magnesium also has a role in stimulating bone-preserving hormones. "Nutrients do not work alone and their functions are interdependent. Calcium, vitamin D<sub>3</sub>, Vitamin K<sub>2</sub> and Magnesium has synergistic effect on the bone health and should ideally be taken in combination."

## DOSAGE AND ADMINISTRATION:

Tablet: Take one tablet daily after meal or as directed by the physician. Sachet: For adults one sachet daily or as directed by the physician.

WARNING: Don't use the supplement in case of allergic to any of the ingredients.

SIDE EFFECTS: No side effects have been identified.

### PRECAUTIONS:

### It's best that ask health expert first if:

- You suffer from a medical condition
- You're taking other medicines

#### PREGNANCY AND LACTATION:

Calcium is likely safe when taken by mouth in recommended amounts during pregnancy and breast feeding. There is not enough information available on the safely of using calcium intravenously during pregnancy and lactation.

#### OVERDOSE AND TREATMENT:

In case of accidental over dosage, contact prescriber doctor or refer to healthcare facility immediately.

# INSTRUCTIONS FOR TABLET & SACHET:

Store below 30°C.
Protect from heat, sunlight & moisture.
Keep out of the reach of children.

### PRESENTATION:

KALV Tablet	:	Pack of 3x10 tablets.
KALV Sachet	:	Pack of 1x14 sachets.

Manufactured by: Phytocon International (Pvt.) Ltd. 339-A, Sundar Industrial Estate, Lahore, Pakistan.

Distributed by: Nexpharm Healthcare (Pvt.) Ltd. 65 Industrial Estate, Kot Lakhpat, Lahore, Pakistan.

FOR FURTHER INFORMATION PLEASE CONTACT:

Manufactured for: CCL Pharmaceuticals (Pvt.) Ltd. 62 Industrial Estate, Kot Lakhpat, Lahore, Pakistan.

مکرایات . ۱۹ درجہ سینٹی گریڈ سے کم درجہ حرارت پر کھیں۔ | گرمی،دھوپ اورنمی سے بچائیں۔ بچوں کی پہنچ سے دوررکھیں۔

خوراک ٹیپلیٹ :ایک گولی روزانہ کھانے کے بعد یاڈاکٹر کی ہدایت کے مطابق استعال کریں۔

خوراک ساشہ: بالغ کیلئے: ایک ساشدروزانہ یاڈاکٹر کی ہدایت کے مطابق استعال کریں۔