



D<sub>3</sub> 400 IU, K<sub>1</sub> 60 mcg & K<sub>2</sub> 30 mcg

## COMPOSITION

**DK™**: Each Softgel Capsule contains Vitamin D<sub>3</sub> (400 IU) Vitamin K<sub>1</sub> (60 mcg) & Vitamin K<sub>2</sub> (30 mcg).

## DESCRIPTION

Phylloquinone is often called vitamin K<sub>1</sub>. Phylloquinone is fat soluble and stable in air and moisture. However, it degrades in sunlight. It is found naturally in a wide variety of green plants. Vitamin K is needed for the post translational modification of certain proteins, mostly required for blood coagulation.

Vitamin K<sub>2</sub> is necessary for the activation of osteocalcin, a protein that transports and integrates calcium into bone to ensure a healthy skeleton. Incorporating calcium into the bone matrix means that less calcium is available for harmful deposits in soft body tissues.

Vitamin D<sub>3</sub> (Cholecalciferol) is essential for normal bone growth & development and to maintain bone density. It also helps our body to utilize both Calcium & Phosphorus

## INDICATION

- Support for cardiovascular health
- Contribute to normal absorption and utilization of calcium and phosphorous in the body
- Contribute to normal blood clotting
- Contribute to the maintenance of normal bones

## DOSAGE & ADMINISTRATION

Adults and children over 12 years of age: 1-2 capsule daily or as directed by the physician.

## CONTRAINDICATION

Contraindicated in patients with known hypersensitivity to any of the ingredients.

## SIDE EFFECTS

Well tolerated in recommended dose.

## DRUG INTERACTIONS

Vitamin K antagonises the effect of coumarin-type anticoagulants. Co-administration of anticonvulsants can impair the action of vitamin K.

Cholecalciferol is known to interact with Carbamazepine, Dactinomycin, Diuretics, Fosphenytoin, Miconazole, Phenobarbital, Phenytoin, Primidone.

## USE IN PREGNANCY & LACTATION

Vitamin K & D<sub>3</sub> is safe in pregnancy & lactation, when used as recommended doses.

## STORAGE CONDITION

Store at a cool & dry place below 30°C temperature, Protect from direct sunlight & moisture. Do not freeze.

## HOW SUPPLIED

**DK™** Softgel Capsule: Each box contains 30 Softgel capsules in HDPE container.

*Manufactured by*

**SQUARE PHARMACEUTICALS LTD.**

**HERBAL DIVISION**

BSCIC, Pabna, Bangladesh

[www.squarepharma.com.bd](http://www.squarepharma.com.bd)

