

EmulsiSorb K₂/D₃ liquid

Enhanced-absorption emulsified vitamin K₂ and vitamin D₃ to support vascular health[†]

INDICATIONS

- Individuals ages 4 and up
- Vascular health[†]

BENEFITS

- Helps maintain calcium balance in vascular tissue to support healthy arterial blood flow and vascular elasticity[†]
- Supports cardiovascular health[†]

FEATURES

- Offers enhanced-absorption emulsified vitamin K₂ and D₃ combination
- Convenient liquid delivery form

VERIFIABLE SCIENCE

EmulsiSorb K₂/D₃ liquid offers a combination of micellized vitamin K₂ and Vitamin D₃ produced in a unique emulsification process, minimizing bile dependency and enhancing bioavailability for optimal absorption. Vitamin K₂, menaquinone-7, promotes healthy vascular calcium balance and cardiovascular function. In a systematic review involving five studies, higher intakes of vitamin K₂ were associated with cardiovascular health.¹ Research indicates that it supports the carboxylation of matrix Gla-protein (MGP), a key protein involved in calcium balance.^{2,3} Unlike vitamin K₁, which promotes bone health, menaquinone-7 targets vascular tissue to support healthy arterial blood flow and vascular elasticity. In an observational study involving 564 postmenopausal women, higher intake of vitamin K₂ was associated with calcium balance in the vascular tissue.⁴ Research indicates that vitamin D potentiates the activity of MGP and that the combination of vitamins K and D provides synergistic support for healthy blood vessel function.⁵ Vitamin D enhances immune cell activation and optimal serum levels have been positively associated with immune function. A meta-analysis of 25 trials indicates vitamin D supplementation supports respiratory health.⁶ Preliminary evidence suggests that optimal vitamin K₂ status may work synergistically to promote respiratory tissue health through MGP activation effects on elasticity and healthy blood flow.^{7†}

SUGGESTED USE

As a dietary supplement, take 5 drops (0.16 ml) daily, with a meal, or as directed by a health professional.

STORAGE

Store in a cool, dry place. Shake well before use.

WARNING

Vitamin K may be contraindicated with Coumadin (Warfarin). If you are pregnant or lactating, have any health condition or are taking any medication, particularly blood thinning medication, consult your health professional before use.

Caution: accidental overdose of liquid vitamin D products can lead to serious adverse side effects in infants. THIS PRODUCT IS NOT INTENDED FOR INFANTS. The recommended daily dose of vitamin D for infants is 10 mcg (400 IU). This product delivers 25 mcg (1,000 IU) of vitamin D per serving.

SOURCE

Vitamin D is derived from lanolin. Vitamin K₂ is derived from flower extracts geraniol and farnesol. Glycerin is derived from palm and palm kernel oil. Citric acid is derived from corn dextrose fermentation.

NOTES

20 ml liquid (approximately 122 servings per bottle)

Bottle size 30 ml

Order code EKDL

REFERENCES

1. Rees K, et al. *Maturitas*. 2010 Oct;67(2):121-8.
2. Knapen MH, et al. *Thromb Haemost*. 2015 May;113(5):1135-44.
3. Inaba N, et al. *J Nutr Sci Vitaminol (Tokyo)*. 2015;61(6):471-80.
4. Beulens JW, et al. *Atherosclerosis*. 2009 Apr;203(2):489-93.
5. Je SH, et al. *J Korean Med Sci*. 2011 Aug;26(8):1093-8.
6. Jolliffe DA, et al. *medRxiv*. 2020 Nov 25;2020.07.14.20152728.
7. Dofferhoff ASM, et al. *Clin Infect Dis*. 2020 Aug 27;ciaa1258.

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SUPPLEMENT FACTS

5 drops (0.16 ml) daily, with a meal, or as directed by a health professional.

Serving size: five drops (0.16 ml)

Servings per container: approximately 122

Five drops (0.16 ml) contain:

Vitamin D (as cholecalciferol) (D₃) 25 mcg (1,000 IU)

Vitamin K₂ (as menaquinone-7) 90 mcg

Other ingredients: purified water, glycerin, cellulose, lemon oil, xanthan gum, extra virgin olive oil, citric acid, potassium sorbate, organic stevia leaf extract, rosemary leaf extract, natural mixed tocopherols

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EmulsiSorb K ₂ /D ₃ liquid	Quantity	Order Code
	20 ml (0.7 fl oz)	EKDL

[†]Visit [PureEncapsulations.com](https://www.PureEncapsulations.com) for more information about our GMO policy

[†]These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

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