Spectramin Chelate
Mineral/trace element formula

DESCRIPTION
Spectramin Chelate from Douglas Laboratories is a comprehensive mineral/trace element formula that contains well tolerated and highly absorbable chelated and complexed minerals. Spectramin Chelate is iron-free, making it an appropriate choice for those concerned about getting too much iron but who want to supplement with a full-spectrum of other minerals and trace elements.

FUNCTIONS
Minerals play a variety of essential roles throughout the body. Calcium is the principal mineral constituent of bone and is thus essential for healthy bone structure and function. Calcium also participates fundamentally in blood clotting, nerve conduction, and muscle contraction. Iodine is necessary for the synthesis of the thyroid hormones thyroxine and triiodothyronine. These thyroid hormones regulate the body’s metabolic rate. Magnesium is involved in energy metabolism, and is notably important in the heart, skeletal muscles, and nervous system. Copper regulates iron metabolism and activates superoxide dismutase, a powerful endogenous antioxidant. Zinc is important for growth, immune system function, protein synthesis, antioxidant mechanisms, and wound healing. Chromium is required for normal blood sugar and lipid metabolism; it is an integral component of glucose tolerance factor (GTF). Manganese is essential for antioxidant systems in the body, bone growth, fat metabolism, protein, nucleic acid, and cartilage synthesis. Molybdenum is involved in copper and iron transport, nucleic acid synthesis, and sulfur metabolism. Potassium is involved in normal muscle tone, nerve function, and many enzymes. Selenium is an essential cofactor of glutathione peroxidase, a potent antioxidant. Current research suggests that silicon may have an inhibitory effect on loss of bone mineral mass as well as a stimulatory effect on bone formation. Vanadium is active in lipid and glucose metabolism, while boron is involved in steroid hormone metabolism, cell membrane stability, and bone health.

INDICATIONS
Spectramin Chelate may be a useful dietary supplement for individuals who want to supplement their diet with a complete array of minerals and trace elements.

FORMULA (#7986)
3 Tablets Contain:
Calcium (Krebs†/Carbonate) ..........................................450 mg
Iodine (Potassium Iodine) ..............................................150 mcg
Magnesium (Krebs†/Oxide) ..........................................190 mg
Copper (Krebs†) ..............................................................1.25 mg
Zinc (Krebs†) .................................................................18 mg
Chromium GTF (Polynicotinate) ....................................300 mcg
Manganese (Krebs†) .......................................................30 mg
Molybdenum (Krebs†) ......................................................50 mcg
Potassium (Krebs†/Chloride) .........................................99 mg
Selenium (Krebs†) .........................................................200 mcg
Silicon .............................................................................2 mg
Vanadium (Krebs†) .........................................................75 mcg
Boron (Citrate) .................................................................100 mcg
†Krebs=Citrate, Fumarate, Malate, Glutarate and Succinate Complex

SUGGESTED USE
Adults take 3 tablets daily or as directed by a healthcare professional.
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SIDE EFFECTS
The nutrients in Spectramin Chelate are safe and generally well-tolerated. No adverse effects have been reported.

STORAGE
Store in a cool, dry place, away from direct light. Keep out of reach of children.

REFERENCES

For more information on Spectramin Chelate visit douglaslabs.com

† 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.