



In response to increasing demand from Practitioners, Biotics Research Corporation has developed the Weekly Practice Builder program to bring important, leading-edge information and literature to you, thereby helping facilitate the growth of your practice through improved patient outcomes. Biotics Research Corporation products are available exclusively through Healthcare Providers.

Questions? Comments? Biotics Research Corporation wants to hear from you! Nutrition House, 24 Milber Trading Estate, Newton Abbot, Devon, TQ12 4SG. UK Telephone: +44 (0) 8704 054 002 • Fax: +44 (0) 8704 054 003 • www.nutri-linkltd.co.uk

## For the Health of Your Patients:

**BIOTIC** <u>RESEARCH</u>

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Molybdenum is an essential trace element that assists in a wide variety of enzymatic reactions within the body including xanthine oxidase, sulfite oxidase, and aldehyde oxidase. These enzymes are components of several key interactions involved in the detoxification of the liver (xanthine oxidase and aldehyde oxidase) and the brain (sulfite oxidase). Some of these processes include: the metabolism of iron within the liver; the conversion of the by product of yeast, acetaldehyde, into acetic acid and ultimately into Acetyl CoA; and the metabolism and excretion of uric acid.

Molybdenum is also an important cofactor in the transformation of sulfite to sulfate, a reaction that is necessary for the metabolism of sulfurcontaining amino acids such as methionine and cysteine. Mo-Zyme Forte<sup>™</sup> is commonly used to support patients with sensitivities to MSG, sulfites, and aromatic or environmental compounds. Clinical indications of increased molybdenum need may include low serum uric acid in absence of vitamin B12 deficiency, or iron deficiency anaemia that has not responded to iron supplementation. Note: high doses of molybdenum may induce the loss of copper stores in the body.



## For the Health of Your Practice:

Most practitioners will, on occasion, be presented with a unique clinical challenge: a patient who claims that all supplementation makes them feel nauseous. Very often this can be reduced or eliminated with molybdenum supplementation. Mo-Zyme Forte<sup>™</sup> can be taken directly or held in the mouth for an immediate impact with highly sensitive patients. Biotics Research Corporations' Mo-Zyme Forte<sup>™</sup> is unique because it is supplied via a specially grown, biologically active, phytochemically bound molybdenum. Each tablet of Mo-Zyme Forte<sup>™</sup> supplies 150 mcg of molybdenum, however, for practitioners desiring a lesser dose, a 50 mcg per tablet formula is also available (Mo-Zyme<sup>™</sup>). Once again, Biotics Research Corporation brings you "The Best of Science and Nature".