

# Butyric-Cal-Mag™

Butyric acid has numerous biological properties. It is a prime energy source for colonic mucosa.<sup>(1,3)</sup> In cell culture, Butyric acid is known to induce differentiation and affect morphology and growth rate.<sup>(2)</sup>

**Butyric Cal-Mag™** contains calcium and magnesium salts of Butyric acid. Butyric acid is a naturally-occurring 4-carbon fatty acid formed in a healthy colon from the fermentation of dietary fiber by friendly bacteria.

**Butyric Cal-Mag™** is enhanced by high fiber diet when appropriate bacteria are present in the colon.<sup>(1)</sup> When supplementation of Butyric acid to the everyday diet is desirable, **Butyric Cal-Mag™** is the product of choice.

## Benefits Include:

- Major energy source for colonic epithelial cells.
- Contains antioxidant activity in the form of beta carotene, as well as vitamin A, pantothenic acid, calcium and magnesium.
- Does not contain corn, sugar, soy, wheat, gluten, dairy or yeast, and no artificial dyes or colors.

## References

1. Clausen M.R., et al. Colonic fermentation of dietary fiber to short chain fatty acids in patients with adenomatous polyps and colonic cancer. *Cut* 1991; 32:923-928.
2. Roediger W.F.W. "The colonic epithelium in ulcerative colitis: an energy deficiency disease?" *Lancet* 2:712 (1980).
3. Prasad K. "Butyric Acid: A small fatty acid with diverse biological functions," *Life Sciences* 27:1351-1358 (1980).



## Supplement Facts

Serving Size: 2 Capsules  
Servings Per Container: 90

	Amount Per Serving	% Daily Value
Calories	10	
Calories from Fat	10	
Total Fat	1 g	2%†
Saturated Fat	1 g	2%†
Vitamin A (as natural mixed carotenoids and palmitate) (IU ratio 1:1)	3,333 IU	67%
Pantothenic Acid (as calcium pantothenate)	16.7 mg	167%
Calcium (as calcium butyrate)	90 mg	9%
Magnesium (as magnesium butyrate)	77 mg	19%
Butyric Acid (as calcium and magnesium butyrate)	1,033 mg	*

† Percent Daily Value based on a 2,000 calorie diet  
\*Daily Value not established

**Other ingredients:** Ethyl vanillin (flavoring) and capsule shell (gelatin and water).

**This product is gluten and dairy free.**

**RECOMMENDATION:** Two (2) capsules with each meal as a dietary supplement or as otherwise directed by a healthcare professional.

### KEEP OUT OF REACH OF CHILDREN

Store in a cool, dry area.  
Sealed with an imprinted safety seal for your protection.

Product # 7810 Rev. 06/13

To place your order for **Butyric-Cal-Mag™** or for additional information please contact us below.



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These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.