

# OOrganik-15™

OOrganik-15™ is a product that contains methyl donors and acceptors organically complexed in a vegetable culture. Each tablet contains mixed cultured vegetables with biologically active, methyl related culture concentrates, along with natural organically bound trace elements and enzymes. The creation of this product's vegetable culture is a patented process, unique to Biotics Research Corporation.

An excellent description of the function of methyl groups was provided by Dr. William "Bill" Ellis. "Methyl groups are one-carbon portions of biosynthetic material within the cell. Reactions include the synthesis of creatine (important in muscle contraction), adrenalin (involved in biological oxidation), steroids (hormone metabolism, synthesis of vitamin D and cholesterol) and lecithin (essential for the emulsification of cholesterol), as well as methylation-mediated deactivation of toxic compounds. Very important is the fact that energy from methyl groups does not follow glucose or the Krebs cycle; these groups are combusted by way of a faster, alternative route. In the absence of methyl donors, such groups are still demanded, but are taken at the expense of proteins which carry these groups and their precursors. Further, methyl donors help to spare methionine, one of the scarcest of amino acids."

To understand more about methyl donors one should look to the published research by Dr Ernest Krebs, Sr. and Jr. on pangamic acid (vitamin B-15) and laetrile (vitamin B-17) and the massive amount of European literature published on pangamic acid.

## Clinical Considerations:

Clinical evidence suggests that OOrganik-15™ is helpful adjunctive therapy with the following:

- Increase endurance for sports performance (5 tablets one hour before the event a 5 tablets just prior to the event).
- Morning sluggishness (2-3 tablets, 3 times a day with a maintenance level of 2 tablets daily). Adrenal (ADB-5 Plus or Cytozyme-AD) and liver (Cytozyme-LV and MCS-2) support should also be considered.
- Methylation is important for the integrity of the myelin sheath, therefore OOrganik-15 should be considered as part of any program for patients with MS and other problems involving the myelin sheath (2-3 tablets, 3 times a day).
- As part of any protocol for asthma, emphysema and other upper respiratory problems (2-3 tablets, 3 times a day).
- With stubborn cases of biliary stasis (2-3 tablets, 3 times a day).
- For patients who have a paradoxical reaction to vitamin B-6, 5-hydroxytryptophan, folic acid and/or niacinamide (2-3 tablets twice a day).
- As part of any protocol for patients with autism (4-6 tablets daily).
- With L-Arginine and Porphyra-Zyme for angina (6-8 tablets daily).
- As part of any protocol for problems involving free radical pathology (2-3 tablets, 3 times a day).



### Supplement Facts

Serving Size: 1 Tablet

|                                       | Amount Per Serving | % Daily Value |
|---------------------------------------|--------------------|---------------|
| OOrganik-15™ (as vegetable culture †) | 300 mg             | *             |

\*Daily Value not established

OOrganik-15™ • Contains: 180 Tablets • Product #1303