

ChlorFree Ionizing Material Properties

Bacteria-prone Liquid Products

Laboratory Test Results for both
Non-Refrigerated and Refrigerated / Non-Ionized and Ionized
RAW Milk Sample:

The following is the Laboratory results received just this morning regarding Testing ChlorFree aka 'BioFree' in both Refrigerated and Non-Refrigerated RAW (un-Pasteurized) Milk.

Test Results as per Laboratory Test Report Document #: 16536

- ❖ The findings of our Preliminary Testing are as follows:
- ❖ Date of first introducing Ionization (Capsule) to each of the 2-Samples, both Refrigerated and Non-Refrigerated.

August 12th, 2006 as viewed in the attached photograph were later taken on August 22nd, 2006 (10-days later).

- Laboratory Tested Samples (photo) from Left to Right:
 - Non-Refrigerated / Non-Ionized RAW Milk Sample.
 - Non-Refrigerated / Ionized RAW Milk Sample.**
 - Refrigerated / Non-Ionized RAW Milk Sample.
 - Refrigerated / Ionized RAW Milk Sample.**

- Laboratory Testing of August 16th 2006 (4-days later) results as follows:

	Total Bio Count	/	Total Coliforms
A. Non-Refrigerated / Non-Ionized RAW Milk Sample:	16,080,000	/	1,080,000
B. Non-Refrigerated / Ionized RAW Milk Sample:	1,080,000	/	6
C. Refrigerated / Non-Ionized RAW Milk Sample:	14,500,000	/	221,000
D. Refrigerated / Ionized RAW Milk Sample:	2,840,000	/	56

- Preliminary Findings:

The apparent discrepancy with the Laboratory Test is with the Refrigerated (**Ionized**) Sample-C shows 9-times more Total Coliform containing 56-Total Coliforms than the Non-Refrigerated (**Ionized**) Sample-B containing 6-Total Coliforms. It is also apparent that the RAW (Non-Ionized) Sample-A containing 1,080,000-Total Coliforms clearly shows 5-times more Total Coliforms than the Refrigerated (Non-Ionized) Sample-D containing 221,000-Total Coliforms.

It is also apparent that the RAW Milk Sample in both the "Ionized" Non-Refrigerated Sample-B and "Ionized" Refrigerated Sample-C shows a dramatic reduction in Total Coliforms as compared to both Samples of the "Non-Ionized" Non-Refrigerated-A containing 1,080,000-Total Coliforms and the "Non-Ionized" Refrigerated-D containing 221,000-Total Coliforms.

- In Closing:

Further Testing and properly adjusted amounts of our ChlorFree 'Ionizing' Minerals, should clearly prove the efficiency and effectiveness of Ionization. Standard Pasteurization (Disinfection Process) using Heat as compared to our proposed (heat-free) "Ionization" Process with all (neutral pH) Bacteria prone liquids, may continue to prove Resourceful.

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The Science of PURE Ionization

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