

# Micro Trace Minerals Feces Metal Analysis

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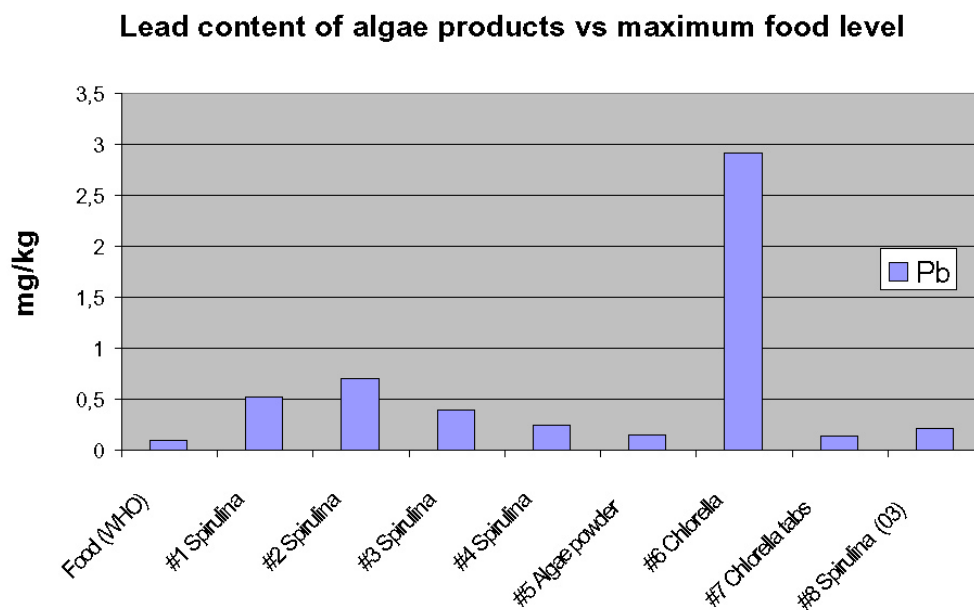
## Important points to consider

Fecal analysis is a reflection of the dietary metal intake. Certain foods such as fish are high in mercury, and fecal testing evaluates how much of the food metal intake is excreted through normal digestion.

The fecal analysis also allows evaluation of metal intake from water supply, water purifiers, food, tins, aluminum foils and cookware, medicine etc. Algae products (Chlorella, Spirulina etc) may contain high amounts of toxic metals.

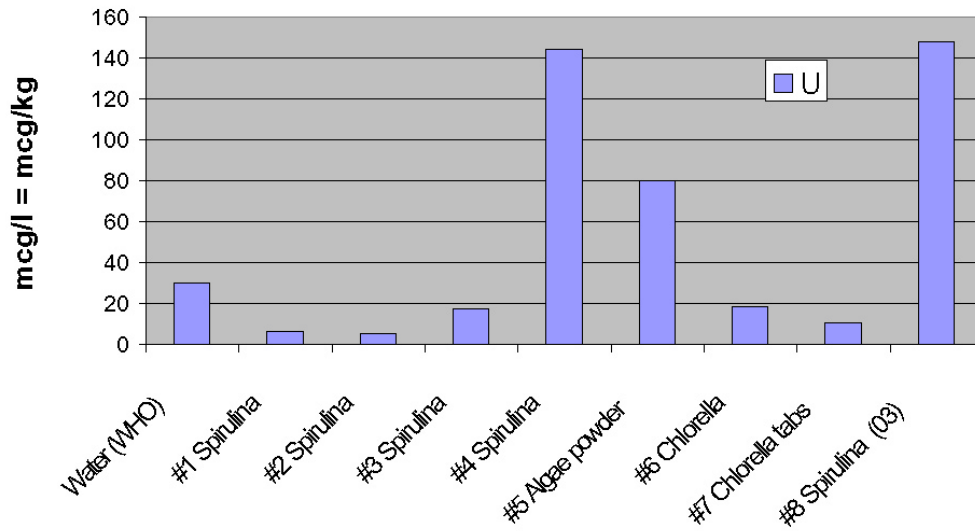
Fecal analysis can be helpful when oral chelators or nutritional chelation is used to detoxify the body. This is a particularly useful test when evaluating the detoxification process of small children.

While Algae products are promoted as detoxifying agents, studies by Micro Trace Minerals (see graphs) indicated that these food products can contain varying amounts of toxic metals.



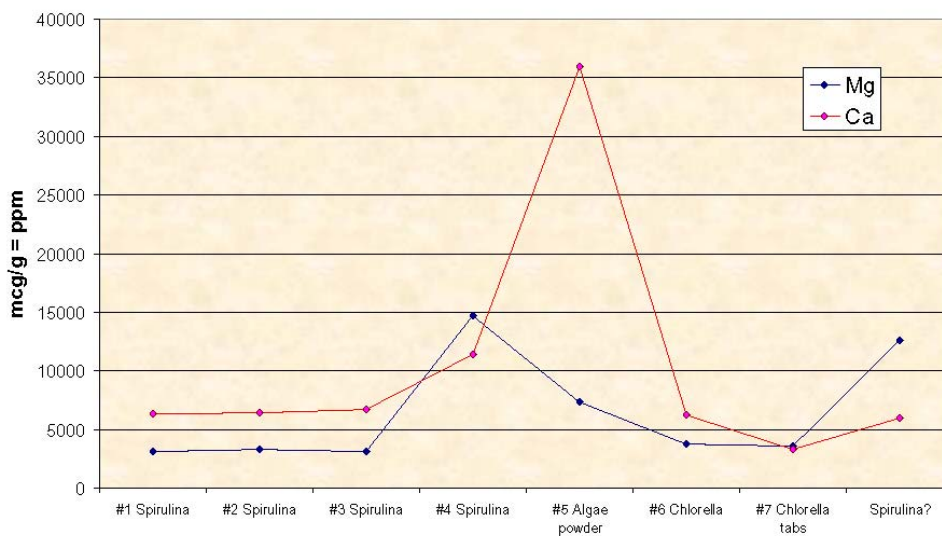
After algae intake, fecal analysis can show high excretion levels, but the toxic elimination seen is most likely due to the toxic metal intake.

### Uranium content of algae products vs max. water levels



Algae products are rich in certain essential minerals and trace elements such as calcium and magnesium. Fecal analysis after algae intake will show elevated levels of nutrients that have not been absorbed and utilized. Fecal metals reflect metal elimination values.

### Ca + Mg content of various Algae products



Since the metal content of fecal matter is highly influenced by foods, medicines etc (see above), it is important to note that fecal analysis alone is not a reliable indicator of metal intoxication. While it reflects the metal content of feces, only careful evaluation of the patient's dietary (and metal) intake allows a partial diagnosis. As with most tests, additional diagnostic means are necessary to conclude metal intoxication or detoxification.

Fecal Analysis should only be performed after Probiotic Treatment. The reason is simple. Probiotics help normalize the intestinal pH, and when the pH is slightly alkaline, metal binding is more effective.

Probiotic treatment is particularly important before oral chelation is started and our specifically designed protocol must be followed.

Contact us for Probiotic protocols and the fecal sampling protocol before you attempt any fecal testing.

By not following protocols diagnostic results are likely to be unreliable.

Thank you.

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