

Earthrise Spirulina Helps Children of Chernobyl Recovering From Radiation Sickness



Picture: Chernobyl Disaster

Petaluma, CA - December 30, 1994- Earthrise Company has announced its international donations of spirulina for 1994. With many worthy projects, Earthrise selects a limited number where the company's products can make a unique difference. These contributions are also designed to stimulate medical research our society needs to promote a more holistic healing approach.

Earthrise USA and Earthrise UK sent shipments of spirulina tablets and powder to clinics in Belarus for children suffering from radiation sickness and other health problems. Earthrise has been sending spirulina since 1990. Children showed enhanced immune systems and T-cell counts and reduced radioactivity by taking 5 grams a day for 45 days. In 1994, a Russian patent was awarded for spirulina as a medicine to reduce allergic reactions from radiation sickness.

Spirulina has a dark blue-green color, because it is rich in a brilliant blue polypeptide called Phycocyanin. Studies show that Phycocyanin affects the stem cells found in bone marrow. Stem cells are "Grandmother" to both the white blood cells that make up the cellular immune system and red blood cells that oxygenate the body.

Chinese scientists document Phycocyanin stimulating hematopoiesis, (the creation of blood), emulating the affect of the hormone erythropoetin, (EPO). EPO is produced by healthy kidneys and regulates bone marrow stem cell production of red blood cells. Chinese scientists claim Phycocyanin also regulates production of white blood cells, even when bone marrow stem cells are damaged by toxic chemicals or radiation.

Based on this effect, Spirulina is approved in Russia as a "medicine food" for treating radiation sickness. The Children of Chernobyl suffer radiation poisoning from eating food grown on radioactive soil. Their bone marrow is damaged, rendering them immunodeficient. Radiation damaged bone marrow cannot produce normal red or white blood cells. The children are anemic and suffer from terrible allergic reactions. Children fed just five grams of Spirulina in tablets each day make dramatic recoveries within six weeks. Children not given Spirulina remain ill.