

FDA ADMITS ASPARTAME CAUSES CANCER AND VIOLATES THE LAW

On August 1, 1985, FDA Scientist, Dr. Adrian Gross, told Congress that "at least one of Searle studies has established beyond any reasonable doubt that aspartame is capable of inducing brain tumors in experimental animals and that this predisposition of it is of extremely high significance.... In view of these indications that the cancer-causing potential of aspartame is a matter that had been established way beyond any reasonable doubt, one can ask: What is the reason for the apparent refusal by the FDA to invoke for this food additive the so-called Delaney Amendment to the Food, Drug and Cosmetic Act?"

The Delaney Amendment makes it illegal to allow any residue of cancer-causing chemicals in foods. Dr Gross concluded by asking, "Given the cancer-causing potential of aspartame, how would the FDA justify its position that it views a certain amount of aspartame as constituting an allowable daily intake or safe level of it? Is that position in effect not equivalent to setting a tolerance for this food additive and thus a violation of that law? And if the FDA itself elects to violate the law, who is left to protect the health of the public? "Congressional Record SID835:131 (8/1/85)

Dr. Morando Soffritti of the famous Ramazzini Institute as well as Harvard did studies and found aspartame to be a multipotential carcinogen. Harvard's study was a human study. The million-dollar study by Dr. Morando Soffritti and co-workers found a dramatic increase in malignant lymphomas and leukemias in female rats consuming even low doses of aspartame-doses known to be consumed by millions of children, pregnant women and others. Their carefully done study concluded that most likely it was the formaldehyde breakdown product from the aspartame that was causing the cancers, which confirms what Trocho and co-workers had found earlier. Formaldehyde is known to be a powerful toxin and carcinogen, even in low concentrations. Dr. Soffritti went on to do two more studies finding more cancers. Here is information on the first two:

The first ERF study (2005) was conducted on 1800 Sprague-Dawley rats (100-150/per sex/per group) In order to simulate daily human intake, aspartame was added to the standard rat diet in quantities of 5000, 2500, 100, 500, 20, 4, and 0 mg/Kg of body weight. Treatment of the animals began at 8 weeks of age and continued until spontaneous death. The results show that APM causes a statistically significant, dose-related increase of lymphomas/leukemias and malignant tumors of the renal pelvis in females and malignant tumors of peripheral nerves in males. These results demonstrate for the first time that APM is a carcinogenic agent, capable of inducing malignancies at various dose levels, including those lower than the current acceptable daily

intake (ADI) for humans (50 mg/kg of body weight in the US, 40 mg/kg of body weight in the EU).

The second ERF study (2007) was conducted on 400 Sprague-Dawley rats (70-95/per sex/per group). In order to simulate daily human intake, aspartame was added to the standard rat diet in quantities of 100, 20, and 0 mg/Kg of body weight. Treatment of the animals began on the 12th day of fetal life until natural death. The results of the second study show an increased incidence of lymphomas/leukemias in female rats with respect to the first study. Moreover, the study shows that when lifespan exposure to APM begins during fetal life, the age at which lymphomas/leukemias develop in females is anticipated. For the first time, a statistically significant increase in mammary cancers in females was also observed in the second study. The results of this transplacental carcinogenicity bioassay not only confirm, but also reinforce the first experimental demonstration of APMs multipotential carcinogenicity.

Another study by Dr. Morando Soffritti, Ramazzini Institute, showed aspartame causes liver and lung cancer. Here is the Trocho Study by Dr. M. Alemany in Barcelona Spain. http://www.mpwhi.com/formaldehyde_from_aspartame.pdf

Industry was saying the lab rats had respiratory disease as their excuse. Dr. Soffritti told them, "Of course, the rats had respiratory disease because it was a life study; respiratory disease is part of the dying process and the rats were dying." Industry tried hard to deceive the public. Finally, the head of European Food Safety Authority, EFSA, Dr. Herman Koeter, resigned and said "industry pressured us to hijack science"..

Aspartame has been on the market for 40 years illegally. FDA's own report shows 92 symptoms from four types of seizures, blindness, cardiac arrest to death. The outcry of the people caused congressional hearings but the power of industry has kept this killing machine from being rescinded.