The Lethal Science of Splenda, A Poisonous Chlorocarbon

By James Bowen, M.D.

Posted: 08 May 2005

James Bowen, M.D., A physician, biochemist, and survivor of aspartame poisoning warns about yet another synthetic sweetener, Splenda.

Hawaii, May 8, 2005 -- The chemical sucralose, marketed as "Splenda", has replaced aspartame as the #1 artificial sweetener in foods and beverages. Aspartame has been forced out by increasing public awareness that it is both a neurotoxin and an underlying cause of chronic illness worldwide. Dr. James Bowen, Researcher and biochemist, reports:

"Splenda/sucralose is simply chlorinated sugar; a chlorocarbon. Common chlorocarbons include carbon tetrachloride, trichlorethelene and methylene chloride, all deadly. Chlorine is nature's Doberman attack dog, a highly excitable, ferocious atomic element employed as a biocide in bleach, disinfectants, insecticide, WWI poison gas and hydrochloric acid.

"Sucralose is a molecule of sugar chemically manipulated to surrender three hydroxyl groups (hydrogen + oxygen) and replace them with three chlorine atoms. Natural sugar is a hydrocarbon built around 12 carbon atoms. When turned into Splenda it becomes a chlorocarbon, in the family of Chlorodane, Lindane and DDT.

"It is logical to ask why table salt, which also contains chlorine, is safe while Splenda/sucralose is toxic? Because salt isn't a chlorocarbon. When molecular chemistry binds sodium to chlorine to make salt carbon isn't included. Sucralose and salt are as different as oil and water.

"Unlike sodium chloride, chlorocarbons are never nutritionally compatible with our metabolic processes and are wholly incompatible with normal human metabolic functioning. When chlorine is chemically reacted into carbon-structured organic compounds to make chlorocarbons, the carbon and chlorine atoms bind to each other by mutually sharing electrons in their outer shells. This arrangement adversely affects human metabolism because our mitochondrial and cellular enzyme systems are designed to completely utilize organic molecules containing carbon, hydrogen, oxygen, nitrogen, and other compatible nutritional elements.

"By this process chlorocarbons such as sucralose deliver chlorine directly into our cells through normal metabolization. This makes them effective insecticides and preservatives. Preservatives must kill anything alive to prevent bacterial decomposition." Dr. Bowen believes ingested chlorocarbon damage continues with the formation of other toxins: "Any chlorocarbons not directly excreted from the body intact can cause immense damage to the processes of human metabolism and, eventually, our internal organs. The liver is a detoxification organ which deals with ingested poisons. Chlorocarbons damage the hepatocytes, the liver's metabolic cells, and destroy them.

In test animals Splenda produced swollen livers, as do all chlorocarbon poisons, and also calcified the kidneys of test animals in toxicity studies. The brain and nervous system are highly subject to metabolic toxicities and solvency damages by these chemicals. Their high solvency attacks the human nervous system and many other body systems including genetics and the immune function. Thus, chlorocarbon poisoning can cause cancer, birth defects, and immune system destruction. These are well known effects of Dioxin and PCBs which are known deadly chlorocarbons."

Dr. Bowen continues: "Just like aspartame, which achieved marketplace approval by the Food and Drug Administration when animal studies clearly demonstrated its toxicity, sucralose also failed in clinical trials with animals. Aspartame created brain tumors in rats. Sucralose has been found to shrink thymus glands (the biological seat of immunity) and produce liver inflammation in rats and mice.

"In the coming months we can expect to see a river of media hype expounding the virtues of Splenda/sucralose. We should not be fooled again into accepting the safety of a toxic chemical on the blessing of the FDA and saturation advertising. In terms of potential long-term human toxicity we should regard sucralose with its chemical cousin DDT, the insecticide now outlawed because of its horrendous long term toxicities at even minute trace levels in human, avian, and mammalian tissues.

"Synthetic chemical sweeteners are generally unsafe for human consumption. This toxin was given the chemical name "sucralose" which is a play on the technical name of natural sugar, sucrose. One is not the other. One is food, the other is toxic; don't be deceived."

Dr. Bowen also calls attention to another seldom recognized and deadly permanent effect of these chemicals: "Aspartame, sold as NutraSweet, Equal, E951, Canderel, Benevia and under other names, is a hypersensitization agent which causes Polychemical Sensitivity syndrome. Chlorocarbons strongly induce uncurable hypersensitivity diseases which are now becoming rampant." (James Bowen, M.D.)

Doctor Bowen has spent 20 years researching artificial sweeteners after his use of aspartame resulted in being diagnosed with Lou Gehrig's disease. Dr Bowen's intention is to warn the world of the toxicity of tabletop poisons like aspartame, Splenda and Neotame.

For more information on aspartame and Splenda click on the Aspartame Information List on http://www.wnho.net. Dr. Bowen can be seen in the movie "Sweet Misery: A Poisoned World." For the movie call 1-818-349-8822 or email cori@soundandfuryproductions.com. See how aspartame was approved by clicking on http://www.soundandfury.tv/pages/Rumsfeld2.html and visit http://www.wnho.net/sweet_misery_movie.htm for more information on the movie

Aspartame Toxicity Center: http://www.holisticmed.com/aspartame

Aspartame and brain tumors cases for litigation contact Dr. Betty Martini at <u>Bettym19@mindspring.com</u> or 770-242-2599. Currently taking states New York, New Jersey, Madison County, Illinois and Mississippi.

A medical text, *Aspartame Disease: An Ignored Epidemic* by H. J. Roberts, M.D. presents, 1038 pages of aspartame horrors. <u>http://www.sunsentpress.com</u> or 1-800-827-7991

Russell Blaylock, M.D., has published *Excitotoxins: The Taste That Kills* on the subject, <u>http://www.russellblaylockmd.com</u>

Note by Dr. Betty Martini:

Dr. Betty Martini says "the controversy rages over Splenda (sucralose). Is it safe and natural like sugar or is it a chlorinated hydrocarbon? As lawsuits fly, consider the chemistry of this artificial compound."

She adds: "The FDA denied approval of aspartame for 16 years, then caved in to political/economic pressure when Don Rumsfeld, CEO of the manufacturer, was brought to Washington by Ronald Reagan. A new FDA Commissioner was appointed to approve it then became a consultant for NutraSweet's public relations firm for \$1,000/day on a 10 year contract. Forthcoming has been a global epidemic of disability and death. One might expect FDA to be more cautious next time, yet FDA approved the toxic chlorocarbon Splenda without hesitation and without any long term testing on human subjects."