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PHASE-OUT IS SET OF PCBs CHEMICAL

Monsanto Acts After Fears of Public Health Hazard

ST. LOUIS, Jan. 26 (UPI) - The Monsanto Company announced today that it plans to phase out the manufacture of a toxic group of chemicals known as PCBs, which environmentalists contend are threatening public health and the nation's rivers and lakes.

F. J. Fitzgerald, a corporate vice president said he could not give an exact timetable for the phase-out but "it would be in a planned and orderly manner."

"As soon as we are satisfied that the electrical power supply industry's needs for usable, acceptable alternate dielectric fluids have been met by whomever, Monsanto will voluntarily shut down its PCB manufacturing unit," Mr. Fitzgerald said.

Monsanto is the only maker of PCB, or polychlorinated biphenyl, which is used primarily as a nonconductor of direct electrical current. The chemical has been a necessary ingredient in most power generating equipment.

PCBs have been used in manufacturing processes since 1930, but their presence as toxic substances in the environment was not detected until 1966 because they were confused with DDT, with which they have a similar chemical structure.

At a conference on PCBs last November in Chicago, Assistant Secretary of the Interior, Nathaniel P. Reed, recommended the Federal Government impose a nearly total ban on the chemicals.

Mr. Reed said he was "deeply shocked by the pervasiveness of PCBs; they are literally everywhere." He said exceedingly high levels of PCBs were found in fish from all parts of the country, indicating that the nation's rivers and lakes were "in mortal danger."

PCBs have caused liver cancer and reproductive failures in laboratory animals and some workers using the chemicals have complained of allergic reactions, according to Federal officials.

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