Information for all Dyneo Employees

Previously we reported to you, about bioassays on rats with perfluorooctanoic acid or its salt, in which tumors were found. Since these results are not transferable to humans, a study on the effects of PFOA on primates was recently arranged to estimate the possible health effects.

This investigation took approximately six months, and was conducted in a special laboratory in the USA under direction of the toxicology working group of the APME. All the major fluoropolymer manufacturers participated. Since the study was conducted in the USA, the results were reported by 3M to the American authorities in accordance with the law.

In the course of the study, the ammonium salt of the perfluorooctanoic acid was fed in different doses to monkeys. The observation was made that, in particular, the animals on the higher dose rates exhibited appetite loss causing weight decreases. Also a liver weight gain was found, which disappeared some months after the feeding of APFO was discontinued. No other coherent symptoms were observed.

During this test series two monkeys died. The causes of these deaths, as well as the liver effects and blood serum APFO concentrations are now being studied intensively. We will inform you promptly when any new results are made available.

These findings confirm the wisdom of our efforts to keep worker exposure to APFO as small as possible. In order to achieve this, we urge you to continue rigorously using the prescribed personal preventive measures to avoid APFO exposure.