

*To L. Hagan
Fyft**From:
Tom & Pasqual*

July 16, 2002



Document Control Office (DCO)
Office of Pollution Prevention and Toxics (OPPT)
US Environmental Protection Agency
EPA East, Room 6428
1201 Constitution Avenue, NW
Washington, D.C. 20460

VIA FEDERAL EXPRESS

Attention: Docket No. AR-226

Re: Information on Perfluorooctane
Sulfonates and Related Compounds

Dear Sir or Madam:

This continues 3M's voluntary submissions of data on perfluorooctane sulfonates and related compounds, as part of our ongoing dialogue with EPA regarding fluorochemicals.

Enclosed you will find the following:

1. Final Report, CHO/HGPRT Forward Mutation Study – ISO, (Ammonium Perfluorooctanoate) March 28, 2002, Toxikon Corporation, T-6889.7).
2. Final Report, Extended Recovery Study Following a 26-Week Capsule Toxicity Study with Perfluorooctane Sulfonic Acid Potassium Salt (PFOS; T-6295) in Cynomolgus Monkeys, December 4, 2001, Covance Laboratories, Inc.
3. Final Report, Analytical Laboratory Report, Determination of the Presence and Concentration of PFOS in Serum and Liver Samples of Cynomolgus Monkeys, May 3, 2002, 3M Environmental Laboratory and Pace Analytical Services, Inc., Study T-6295.22.
4. Final Report, Oxygen Saturation and pO2 Levels in Rat Pups Borne to PFOS Exposed Dams, 02/20/02, Study No. T-6295.30; ST69, 3M Strategic Toxicology Laboratory.
5. 3M Lifetime Drinking Water Health Advisory for Perfluorooctanesulfonate, Revision Date: April 19, 2002. This document supercedes an earlier version dated July 7, 1999 and submitted on June 28, 2001 on CD #4.
6. Final Report and Robust Summary, PFOS: An Acute Toxicity Study with the Earthworm in an Artificial Soil Substrate, May 10, 2002, Wildlife International, Ltd, Project Number 454-111.

7. Revised Final Report and Robust Summary, Soil Absorption/Desorption Study of Potassium Perfluorooctanesulfonate (PFOS), June 4, 2001, 3M Environmental Laboratory, Report No. E00-1311. The previous report and robust summary were submitted on June 28, 2001 on CD #4.
8. Revised Final Report and Robust Summary, Perfluorooctanesulfonate, Potassium Salt (PFOS): A Flow-Through Bioconcentration Test with the Bluegill (*Lepomis macrochirus*), June 21, 2001, Wildlife International, Ltd., Project Number 454A-134. The previous report and robust summary were submitted on June 28, 2001 on CD #4.
9. Final Report, Selected Fluorochemicals in the Decatur, Alabama Areas, June 2001, Entrix, Inc., Project No. 178401. This report was previously submitted on June 28, 2001, on CD #4 but Attachment A from the Centre Analytical report with the analytical results was inadvertently omitted from the CD. The submittal today includes those analytical results.

We are also including an update to the bibliography of published literature in 3M's possession. This updates the bibliographic references we have previously provided.

We will continue to provide information as it becomes available. Please feel free to contact me with any questions.

Very truly yours,



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