

3M FLUOROCHEMICAL EPA SUBMISSION

June 28, 2001

Bibliography of Published Literature in 3M's Possession

The following items supplement bibliographies included in prior submissions.

Abstracts presented to the Society of Toxicology or Society of Environmental Toxicology and Chemistry are not included here.

1. Biegel, L.B., R.C.M. Liu, M.E. Hurtt and J.C. Cook. Effects of ammonium perfluorooctanoate on leydig cell function: *in vitro*, *in vivo*, and *ex vivo* studies. *Toxicology and Applied Pharmacology*; 134 (1995) 18-25.
2. Hansen, K.J., L.A. Clemen, M.E. Ellefson, and H.O. Johnson. Compound-specific, quantitative characterization of organic fluorochemicals in biological matrices. *Environmental Science & Technology*; 35 (2001) 766-770.
3. Huang, Q. and C.S. Hong. TiO₂ photocatalytic degradation of PCBs in soil-water systems containing fluoro surfactant. *Chemosphere*; 41 (2000) 871-879.
4. Giesy, J.P. and K. Kannan. Global distribution of perfluorooctane sulfonate in wildlife. *Environmental Science & Technology*; 35 (2001) 1339-1342.
5. Kannan, K., Koistinen, J., Beckman, K., Evans, T., Gorzelany, J.F., Hansen, K.J., Jones, P.D., Helle, E., and Nyman, N. Accumulation of perfluorooctane sulfonate in marine mammals. *Environmental Science & Technology*; 35 (2001) 1593-98.
6. Levine, A.D., E.L. Libelo, G. Bugna, T. Shelley, H. Mayfield, and T.B. Stauffer. Biogeochemical assessment of natural attenuation of JP-4-contaminated ground water in the presence of fluorinated surfactants. *The Science of the Total Environment*; 208 (1997) 179-195.
7. Maloney EK, Waxman DJ, *trans*-Activation of PPAR α and PPAR γ by Structurally Diverse Environmental Chemicals, *Toxicology and Applied Pharmacology* 1999; 161: 209-218.
8. Moody, C.A. and J.A. Field. Perfluorinated surfactants and the environmental implications of their use in fire-fighting foams. *Environmental Science & Technology*; 34 (2000) 3864-3870.
9. Moody, C.A., W.C. Kwan, J.W. Martin, D.C.Q. Muir, and S.A. Mabury. Determination of perfluorinated surfactants in surface water samples by two independent analytical techniques: liquid chromatography / tandem mass spectrometry and ¹⁹F NMR. *Analytical Chemistry*; (2001) 73(10):2200-2206.

10. Olsen, G.W., J.M. Burris, M.M. Burlew and J.H. Mandel. Plasma cholecystokinin and hepatic enzymes, cholesterol and lipoproteins in ammonium perfluorooctanoate production workers. *Drug and Chemical Toxicology*; 23 (2000) 603-620.
11. Trinkler, M. Environmental behavior of fluorosurfactants used in fire-fighting foams. Hoheren Technischen Lehranstalt Winterthur. 1995.
12. Shabalina IG, Panaretakis T, Bergstrand A, DePierre JW, Effects of the rodent peroxisome proliferator and hepatocarcinogen, perfluorooctanoic acid, on apoptosis in human hepatoma HepG2 cells, *Carcinogenesis* 1999; 20 (12): 2237-2246.
13. Vitayavirasuk B, Bowen JM, Pharmacokinetics of sulfluramid and its metabolite desethylsulfuramid after intravenous and intraruminal administration of sulfluramid to sheep, *Pesticide Science* 1999; 55: 719-725.