

From: Donald B Beeler
To: <coshita@oehha.ca.gov>
Date: 3/9/2009 12:57 AM
Subject: Consideration of Chemicals for the Prop 65 list

Hello.

Please consider adding fluoride and its salts to the Prop 65 list as a carcinogen and other health effects.

1. Maurer, et. al., Fluoride an equivocal carcinogen J. National Cancer Institute 82, 1118-26, 1990

2. Cohn, Perry D. Ph.D. An Epidemiological Report on Drinking Water Fluoridation and Osteosarcoma in Young Males New Jersey Department of Health, Environmental Health Service, Trenton NJ November 8, 1992

3. Yiamouyiannis, J.A. and Dean Burk, "Fluoridation and Cancer: Age Dependence of Cancer Mortality Related to Artificial Fluoridation," Fluoride, Vol. 10 #3 (102-123) 1977

Infertility in women was found to increase with water fluoridation. Food and Drug Administration (FDA) scientists reported a close correlation between decreasing total fertility rates in women between ages of 10 and 49, and increasing fluoride levels. They also reported that a review of all of the animal studies done to date shows that fluoride adversely affects fertility in most animal species.

4. Freni SC, Journal of Toxicology and Environmental Health, 42:109-121, 1994

Sincerely,

Donald Beeler
California Citizen

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From: Donald B Beeler
To: <coshita@oehha.ca.gov>
Date: 3/9/2009 3:20 AM
Subject: Chemicals to consider for the Prop 65 List

The reproductive effects of fluoride intake lowered birth rates, sperm, and testosterone are all linked to fluoride

Chinoy NJ, Narayana MV, In Vitro Toxicity In Human Spermatozoa, Fluoride, 1994, 27:4
Chinoy NJ, Sukla S, Walimbe AS, Bhattacharya S, Fluoride Toxicity on Rat Testis and Cauda Epididymal Tissue Components and its Reversal, Fluoride, 1997, 30:1
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Chinoy NJ, Reddy VVPC, Michael M, Beneficial Effects of Ascorbic Acid and Calcium on Reproductive Functions of Sodium Fluoride-Treated Prepubertal Male Rats, Fluoride, 1994, 27:2
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Eckerlin RH, et al., Ameliorative effects of reduced food-borne fluoride on reproduction in silver foxes. Cornell Vet 1988 Oct;78(4):385-91
Freni SC, Exposure To High Fluoride Concentrations In Drinking Water Is Associated With Decreased Birth Rates, J Toxicology & Environmental Health, 1994, 42, 109-12
Hoffman DJ, Pattee OH, Wiemeyer SN, Effects of fluoride on screech owl reproduction: teratological evaluation, growth, and blood chemistry in hatchlings. Toxicol Lett 1985 Jul;26(1):19-24
Kumar A, Susheela AK, Effects of Chronic Fluoride Toxicity on the Morphology of Ductus Epididymis and the Maturation of Spermatozoa of Rabbit, Fluoride, 1995, 28:3
Kumar A, Susheela AK, Ultrastructural Studies of Spermiogenesis in Rabbit Exposed to Chronic Fluoride Toxicity, Fluoride, 1995, 28:1
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Narayana MV, Chinoy NJ, Reversible Effects of Sodium Fluoride Ingestion on Spermatozoa of the Rat, Fluoride, 1995, 28:3
Shashi A, Preliminary Observations on Alterations in Rabbit Ovary DNA and RNA Content in Experimental Fluorosis, Fluoride, 1994, 27:2
Shashi A, Biochemical Effects of Fluoride on Lipid Metabolism of the Reproductive Organs of Male Rabbits, Fluoride, 1992, 25:3
Susheela, Kumar A, A Study of the Effect of High Concentrations of Fluoride on the Reproductive Organs of Male Rabbits, Using Light and Scanning Electron Microscopy, Fluoride, 1993, 26:2
Susheela AK; Jethanandani P, Circulating testosterone levels in skeletal fluorosis patients, J Toxicol Clin Toxicol, 34:2, 1996

Zhang ZY, Zhang GZ, Liu XJ, Effects of Organic Fluorine Exposure on the Reproductive Function of Female Workers and the Development of their Offspring, Fluoride, 1993, 26:3

Zhao ZL, Wu NP, Influence of Fluoride on Contents of Testosterone and Cholesterol in Rat, Fluoride, 1995, 28:3

Sincerely,

Donald Beeler
chemist
Californian

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