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Via Federal Express



United States Environmental Protection Agency - East  
Attn: TSCA Section 8(e)  
Room 6428  
1201 Constitution Avenue, NW  
Washington, DC 20004

**Subject:** Notice in Accordance with Section 8(e): Results of Micronucleus Screening Tests in NMRI Mice with Five Bisphenyl Derivatives: (Substance 1) [REDACTED] (Substance 2) [REDACTED] (Substance 3) [REDACTED] (Substance 4) [REDACTED] (Substance 5) [REDACTED]

Dear Sir/Madam:

[REDACTED] is submitting results of Micronucleus Screening Tests in vivo, in NMRI Mice, performed on the basis of OECD 474 (Mammalian Erythrocyte Micronucleus Test, adopted 21st July 1997), conducted by [REDACTED]. The test substances are experimental pesticides.

The study was performed to detect damages induced by the test substances to the chromosomes or the mitotic apparatus of erythroblasts after a single oral administration (gavage) of male NMRI mice. Erythrocytes were sampled in bone marrow and analyzed for small and large micronuclei indicating clastogenic and aneugenic effects, respectively.

Each test substance was administered to groups of 3 male NMRI mice via gavage. The nominal dose levels were 1,000, 1,500 and 2,000 mg/kg body weight for four compounds. Additionally one compound was dosed at 500, 1,000 and 1,500 mg/kg body weight (**Substance 1**).

Aneugenic effects were observed for all test substances at 1000 mg/kg bw. For (**Substance 1**), aneugenic effects were also noted at 500 mg/kg bw.

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[ XXXXXXXXXX ] understands that reporting of results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note that a confidential version of this letter is enclosed, treating the chemical identity and company identity as Confidential Business Information.

A Confidentiality Substantiation Questionnaire is being submitted for the substances.

Sincerely,

Enclosures