

bcc: J.C. Weber - B2SK

June 11, 1976

Dr. Robert J. Everson
Animal Disease Diagnostic Laboratory
School of Veterinary Medicine
Purdue University
West Lafayette, Indiana 47907

Dear Dr. Everson:

In regards to your letter to J. Coleman Weber dated June 7, 1976 requesting toxicity information sheets for AROCLOR 1221, 1242, and 1254, we do not have written statements for these materials. The rat oral LD₅₀ values for these compounds are: AROCLOR 1221 - 3,980 mg/kg; AROCLOR 1242 - 8,650 mg/kg, and AROCLOR 1254 - 11,900 mg/kg. I have enclosed pages 51 and 52 taken from Documentation of the Threshold Limit Values by the American Conference of Governmental Industrial Hygienists, Third Edition, 1971. These two pages give the TLV's for 1242 and 1254 plus some additional information and references.

During the past several years, evidence has accumulated that polychlorinated biphenyls can have adverse ecological and toxicological effects. Care should be taken to prevent these materials from entry into the environment through spills, leakage, use, or disposal.

Very truly yours,

James Laveglia, PhD
Senior Toxicologist

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enc.

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