8EHQ-95-13323

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DuPont Central Research
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February 8, 1995

Express Mail - Return Receipt Requested

Document Processing Center (TS-790)
Attention: 8(e) Coordinator
Office of Pollution Prevention and Toxics
U.S. Environmental Protection Agency
401 M Street SW
Washington, D.C. 20460

Contains No CBI

Dear 8(e) Coordinator:

2-Pyrimidinamine, 4,6-dimethyl-
(CAS# 767-15-7)

This letter is to inform you of the results of an oral Approximate Lethal Dose (ALD) study in rats which was conducted at Haskell Laboratory. The test material was administered once by gavage to male rats at dose levels of 130 to 3400 mg/kg. Death occurred in rats dosed at 2300 mg/kg and higher. Clinical signs, including incoordination, low posture, low carriage, lethargy, and prostrate posture, were observed in rats dosed at 670, 1000, and 1500 mg/kg. Based on this data, we conclude that the test material has an ALD of 2300 mg/kg.

Under these experimental conditions, the clinical signs described above would appear to be reportable, based upon EPA guidance regarding the reportability of such data under TSCA Sect. 8(e) criteria. However, we do not believe that these results indicate that the material is particularly toxic. Based on its ALD we conclude that it has slight acute systemic toxicity.

Sincerely,

A. Michael Kaplan for CFR

Charles F. Reinhardt, M.D.
Director

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CFR/TF:alw
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