



The Dow Chemical Company

2030 Dow Center

APR 1982

November 23, 1992

CONFIDENTIAL

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REQUESTED

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Document Processing Center (IS-790)
Office of Toxic Substances
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460

Attn: 8(e) Coordinator

Re: Acute toxicity via Oral Gavage for
a
proprietary research compound which can be referred
generically as a Substituted Hetero Bicyclic Alkane

Dear Sir/Madam:

The following information is being submitted by The Dow Chemical Company (Dow) pursuant to current guidance issued by EPA indicating EPA's interpretation of Section 8(e) of the Toxic Substance Control Act. Dow has made no determination as to whether a significant risk of injury to health or the environment is actually presented by the findings.

A suspension of the test material was given by single oral gavage to three B6C3F1 mice at dose levels of 1 or 0.1 mg/kg. All test animals died at both doses (within 56 minutes at 1.0 mg/kg and within 100 minutes at 0.1 mg/kg). Therefore, the LD50 is less than 0.1 mg/kg.

The test material is currently being evaluated for use as a potential No report of the results is yet available.

Sincerely,

Paul A. Wright
Paul A. Wright
Attorney
Legal Department
517/636-187

8EHQ 9285875 int.
PP9300000695

CERTIFICATE OF AUTHENTICITY

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