FMC Corporation

1735 Market Street
Philadelphia Pennsylvania 19103
215 299 6000

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February 15, 1995

Document Processing Center (7407)
Office of Pollution Prevention and Toxics
401 M Street, S.W.
Washington, D.C. 20460

ATTN: TSCA 8(e) Coordinator

COMPANY SANITIZED

Dear Sir or Madam:

This notification is submitted on behalf of FMC Corporation ("FMC"), 1735 Market Street, Philadelphia, PA 19103, pursuant to Section 8(e) of the Toxic Substances Control Act, Public Law 94-469 ("TSCA") and the Statement of Interpretation and Enforcement Policy, 43 FR 11110-11116, March 16, 1978 (the "Policy Statement").

FMC has just received preliminary, unaudited results from an acute oral toxicity study conducted in rats with
The generic name for this chemical is chloroalkyl alcohol. This substance is also the subject of a Premanufacture Notification submission FMC Corporation has recently filed with the Agency.

In this study, five rats of each sex received via oral gavage a single dose of the above named substance at various dosage levels. During the course of the study, clinical signs of neurotoxicity were observed. These included ataxia, staggered gait, splayed hindlimbs and loss of righting reflex. All rats recovered by day 12 of the study. The LD_{50} was calculated to be 2641 mg/kg in males, 2536 mg/kg in females, and 2642 mg/kg in combined sexes.

A complete audited copy of the audited final report will be submitted to the Agency once it becomes available.

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3/16/95

FMC claims as confidential the chemical identity of the test substance. Disclosure of this information would provide our competitors and others knowledgeable in this field significant knowledge with regard to FMC's research and business strategies which would otherwise be unavailable. A sanitized version of this letter, from which all confidential information has been removed, is also enclosed.

Substantiation of our confidentiality claims are attached.

Sincerely yours,

Linda M Clark

Linda M. Clark
Supervisor, Toxic Substances
215/299-6133

att.