

**TSCA NON-CONFIDENTIAL BUSINESS INFORMATION**

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October 5, 2009

Via Federal Express

Document Processing Center (Mail Code 7407M)  
Room 6428  
Attention: 8(e) Coordinator  
Office of Pollution Prevention and Toxics  
U.S. Environmental Protection Agency, ICC Building  
1201 Constitution Ave., NW  
Washington, DC 20004

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Dear 8(e) Coordinator:

8EHQ-09-17636

This letter provides the results of an acute oral toxicity study with the same test substance (but at a different concentration) as that described in 8EHQ-09-17636.

Single doses of the test substance (34.75% in xylene), as emulsions in corn oil, were administered by gavage to male and female Crl:CD®BR rats. Four groups of 10/sex/group were dosed at 3400, 4000, 5000 or 6500 mg/kg. Surviving rats were weighed and observed daily for clinical signs of toxicity throughout a 14-day observation period.

The combined LD50 for male and female rats was 4900 mg/kg of body weight. Clinical signs were observed in male and female rats 1-3 days after dosing and included lethargic behavior, low, hunched or prostrate posture, clear or red ocular and nasal discharge, wet perineum and yellow- or brown-stained perineum. Infrequent observations of lung noise, labored breathing and oral discharge were noted. Deaths occurred within 3 days of dosing. Slight to severe weight losses (up to 25% of initial body weight) were observed in all rats up to 3 days after dosing.

This information is submitted in accordance with current guidance issued by EPA indicating EPA's interpretation of Section 8(e) of the Toxic Substances Control Act or, where it is not clear that reporting criteria have been met, it is submitted as a precautionary measure and because it is information in which EPA may have an interest.

Sincerely,

A. Michael Kaplan, Ph.D.  
Director - Regulatory Affairs



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AMK: clp  
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**CONTAINS NO CBI**