

REPLY TO:
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U.S. Environmental Protection Agency
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1200 Pennsylvania Avenue, NW
Washington, DC 20460

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Attention: Section 8(e) Coordinator

November 20, 2006

Dear Coordinator:

Rohm and Haas Chemicals, LLC submits this notice in accordance with Section 8(e) of the Toxic Substances Control Act.

This letter transmits acute toxicity effects observed for Primene™ TOA, 2, 4, 4-trimethyl-2-pentanamine (CAS No. 107-45-9), to water flea [*Daphnia magna*]. The *Daphnia magna* were exposed at nominal test concentrations of 0 (control), 3.26, 6.5, 13, 25, 50, and 100 mg Primene™ TOA /L under static conditions for 48 hours. The NOEC for the *Daphnia magna* exposed to the test substance was calculated to be 3.26 mg whole product/L. The 14-hour and 48-hour EC50 values were 38.2 and 9.49 mg whole product/L, respectively. The study was designed with appropriate replicate exposures and negative control groups.

Rohm and Haas Chemicals, LLC does not consider the exact identity of this chemical to be Confidential Business Information.

If you have any questions concerning this submittal, please do not hesitate to contact me at (215) 785-7033.

Sincerely,

Alicia M Fitzpatrick

Alicia M. Fitzpatrick

Corporate Product Regulatory Affairs Manager
Product Integrity Department



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