

ROHM AND HAAS

GLOBAL EHS & SD



ROHM AND HAAS COMPANY
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TSCA Confidential Business Information Center (7407M)
EPA East - Room 6428 Attn: Section 8(e)
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, NW
Washington, DC 20460-0001
Phone: (202)564-8940



2009 APR 27 11:10:06
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Attention: Section 8(e) Coordinator

April 24, 2009

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 adverse effects observed for Primene™ TOA Amine, (2, 4, 4-trimethyl-2-pentanamine (CAS Registry No. 107-45-9)), in a 28-Day Repeated Dose Rat Toxicity Study. Primene™ TOA Amine was administered orally by gavage to CrI:CD(SD) rats. No adverse effects were observed on reproductive performance, gestation length or parturition at any dose level. The no observed adverse effect level (NOAEL) for reproductive toxicity was 30mg/kg/day.

Primene™ TOA Amine did not produce, at any dose level, an adverse effect on the following: parental survival, clinical condition, mean body weight, food consumption, neurobehavioral parameters, hematology parameters, serum chemistry parameters, organ weights or macroscopic or microscopic changes. For male and female systemic toxicity, the NOAEL was 30 mg/kg/day.

In the 30mg/kg/day group, Primene™ TOA Amine reduced postnatal survival and pup weight. Therefore, 7 mg/kg/day is the overall NOAEL and the NOAEL for neonatal toxicity.

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

Contains No CBI **CONTAINS NO CBI**

MR 318730

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

Rohm and Haas Chemicals LLC

A Wholly Owned Subsidiary of The Dow Chemical Company