



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D.C., 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

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MEMORANDUM

SUBJECT: Review of Sediment Protocol Evaluation to Support Registration of Prothioconazole

TO: Tony Kish, Product Manager
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Registration Division (7505P)

FROM: Anita Pease, Senior Biologist
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APease 7/17/08

APPROVED BY: Elizabeth Behl, Branch Chief
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EBehl 7/17/08

The Environmental Fate and Effects Division (EFED) has reviewed the sediment toxicity testing protocol submitted from Bayer CropScience (BCS) to perform a *Chironomus riparius* 28-day chronic toxicity study according to OECD Guideline 218 with JAU 6376-desthio (the primary degradate of prothioconazole). Based on review of the registrant's submission, EFED approves the submitted sediment toxicity testing protocol.

BCS has proposed a study submittal deadline of September 30, 2008; however, EFED acknowledges that the registrant may require additional time for the lab to conduct the study and submit the report to the Agency, given the delay in approval of the submitted protocol.



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