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AUG 13 1993

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: PROPACHLOR - Corrigendum: Rabbit Developmental
Toxicity Study - TB II memo dated 3/24/93
Document # 010113

TO: Susan Cerrelli
Product Manager (71)
Reregistration Branch, SRRP (H7508C)

FROM: Linda L. Taylor, Ph.D. *Linda Taylor 8/12/93*
Toxicology Branch II, Section II,
Health Effects Division (H7509C)

THRU: K. Clark Swentzel *K. Clark Swentzel 8/12/93*
Section II Head, Toxicology Branch II
Health Effects Division (H7509C)

and

Marcia van Gemert, Ph.D. *Marcia van Gemert 8/12/93*
Chief, Toxicology Branch II/HFAS/HED (H7509C)

Registrant: Monsanto Company
Chemical: 2-chloro-N-isopropylacetanilide
Synonym: Propachlor
DP Barcode: none
Submission No.: none
Caswell No.: 194
Shaughnessy No.: 019101
MRID No.: 423480-02

Comment: The maternal NOEL for this study was incorrectly based on the apparent increase in resorptions/postimplantation loss. This memo is to correct the maternal NOEL for this study. The maternal NOEL for Propachlor in rabbits is 50 mg/kg, the LEL is 100 mg/kg, based on decreased body-weight gain and food consumption. The developmental NOEL is 5 mg/kg, the LEL is 50 mg/kg, based on the apparent increase in resorptions/postimplantation loss compared to the concurrent control.

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