

US EPA ARCHIVE DOCUMENT

MEMORANDUM

11/15/1994

SUBJECT: PP# 5F04426. **Fipronil** in or on corn. New Chemical Screening. Chemical# 129121. MRID#s 434011-04 to -12. Barcode D208948. CBTS# 14671.

FROM: G.F. Kramer Ph.D., Chemist  
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THRU: R.A. Loranger, Acting Branch Chief  
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TO: Marion Johnson, Product Manager  
Daphne Waldo, Team 10 Reviewer  
Registration Division (7505C)

And

Albin Kocialski, Head  
Registration Section, CCB  
Health Effects Division (7509C)

In our review of 6/7/94 (G. Kramer, PP#3G04263), CBTS identified data which would be required to set permanent tolerances for fipronil (5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(1R,S)-(trifluoromethyl)sulfinyl]-1H-pyrazole-3-carbonitrile) and its metabolites MB46136 (5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfonyl]-1H-pyrazole-3-carbonitrile) and MB45950 (5-amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)thio]-1H-pyrazole-3-carbonitrile) on corn. CBTS has examined the submitted data package and determined that the registrant has failed to submit a confined crop rotation study (Guideline 165-1). **The submitted data package thus fails the new chemical screen.**

cc: PP#5F04426, Kramer, circ., R.F., S.F.  
RDI: P.V. Errico (11/15/94)  
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