



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

APR 16 1990

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

Subject: Trifluralin Registration Standard Followup:
DowElanco Submission of Feeding Level Data for
Ruminant and Poultry Metabolism Studies (No
MRID No., DEB No. 6568, HED Project No. 0-1056)

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and

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In response to the Agency letter of January 23, 1990, E. Tinsworth, Director, SRRD (see Dynamac review of November 10, 1989, Trifluralin-Task 4: DEB No. 5927- Registrant's Response to Residue Chemistry Data Requirements), DowElanco has submitted additional data on feeding levels of poultry and ruminants for previously submitted metabolism studies (MRID Nos. 41233101 and 41286101).

CONCLUSIONS

1. Data have been submitted on the body weights of the steers and the lactating cows used in the metabolism studies, and the amounts of feed consumed. These deficiencies concerning the ruminant metabolism studies are now resolved.

2. Data have been submitted on the body weights of laying hens used in the metabolism studies, and the amount of feed consumed. This deficiency concerning the poultry metabolism study is now resolved.

RECOMMENDATION

The registrant should be informed that the deficiencies concerning validation of poultry and ruminant feeding levels in the metabolism studies are resolved.

cc: E. Saito (TOX), J. Burrell (PIB/FOD), C. Furlow (PIB/FOD), E. Haeberer, Trifluralin Reg Std. File, SF, RF, Circu (8), M. Hawkins (HED), P. Fenner-Crisp (HED)