

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

MAR 1 6 1983

MEMORANDUM

OFFICE OF PESTICIDES AND TOXIC SUBSTANCES

TO:

Robert Taylor, Product Manager #25 Registration Division (TS-767)

THRU:

Edwin R. Budd, Section Head Section II, Toxicology Branch

Hazard Evaluation Division

SUBJECT:

PP 2F2670, Poast™ on Soybeans - Protocol for Rat

Teratology Study and Subchronic Rat Feeding Study with Hydroxylated Metabolites. EPA Accession # 07/413.

TOX Chem No. 72A

Registrant: BASF Wyandotte Corporation

100 Cherry Hill Road

P. O. Box 181

Parsippany, N.J. 07054

- The draft protocol for a teratology study in rats with 5-OH-MSO2 (the hydroxymetabolite MU-1) is acceptable to Toxicology Branch (TB), with the possible provision in 3. below.
- The draft protocol for a subchronic feeding study in rats with 5-OH-MSO₂ (the hydroxymetabolites MU-1) is acceptable to TB, with the possible provision in 3. below.
- TB may require additional, similar testing with the two other hydroxymetabolites, namely, MU-2 and MU, and may want to negotiate this matter directly with the registrant.

Minnie R. Sochard, Ph.D.

Toxicology Branch

Hazard Evaluation Division (TS-769)

OPP: HED: TOX: M.SOCHARD: sb 3/11/83 X71390 Rm 800 #m23