MEMORANDUM

SUBJECT: Chlorpyrifos. Residue Data in Response to Notice of

9/18/91. DP Barcode: D176281. Addendum to CBRS # 9638.

FROM: Leung Cheng, Chemist

Special Review Section II

Chemistry Branch II - Reregistration Support

Health Effects Division (H7509C)

THROUGH: Francis B. Suhre, Section Head

Chemistry Branch II - Reregistration Support

Health Effects Division (H7509C)

TO: Joanne Edwards, PM # 73

Reregistration Branch

Special Review/Reregistration Division (H7508W)

In response to your inquiry about the adequacy of milled fraction data for sorghum (DowElanco's letter of 1/25/93), we have reexamined the Residue Chemistry chapter for chlorpyrifos, SRR, issued 11/18/88, for this data requirement. Registrant's letter addresses CBRS review # 9638 (L. Cheng, 5/19/92) which asked DowElanco to submit sorghum processing data.

The registrant is correct; data for sorghum milled fractions have previously been submitted. The Chlorpyrifos SRR concluded that available data indicate concentration in bran, screenings and germ processed from treated grain. The addendum to the Residue Chemistry chapter of the Chlorpyrifos SRR (1/13/89) required data for sorghum forage and fodder only.

CONCLUSIONS AND RECOMMENDATION

Processing data for sorghum have previously been submitted and the Chlorpyrifos SRR concluded the data adequate. No processing data for sorghum milled products are required. The registrant should be so informed.

cc:Circ, RF, Reg Std File, Cheng

RDI:FSuhre:2/1/93:MMetzger:2/8/93:EZager:2/8/93

H7509C: CBRS: LChenq: CM#2: RM804D: 2/1/93:03: CHLORPYRIFOS\SORGHUM