

US EPA ARCHIVE DOCUMENT



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

Read 11-8-95

NOV 8 1995

NOV 8 1995

OFFICE OF  
PREVENTION, PESTICIDES, AND  
TOXIC SUBSTANCES

**MEMORANDUM**

**SUBJECT:** Chlorothalonil: Reregistration Case No. 0097:  
Chemical No. 081901: Product Chemistry Submission  
from ISK Biosciences Corp. - Octanol/Water  
Partition Coefficient (GDLN No. 63-11): MRID No.  
43727501: CBRS No. 16120: DP Barcode D218785.

**FROM:** William O. Smith, Chemist *William O. Smith*  
Chemistry Pilot Review Team  
Chemistry Branch II-Reregistration Support (CBRS)  
Health Effects Division (7509C)

**THROUGH:** Edward Zager, Chief *E. Zager*  
Chemistry Branch II-Reregistration Support  
Health Effects Division

**TO:** Andrew Ertman/Walter Waldrop  
Reregistration Branch  
Special Review & Reregistration Division (7508W)

**Conclusion**

We have previously concluded that the registrant has satisfied the requirements of GDLN No. 63-11. This submission does not change our conclusion.

**Discussion**

The octanol/water partition coefficient of chlorothalonil is reported to be 861.5 (log Pow = 2.94) at 25 C. These results are similar to those previously accepted by CBRS so no further review of these data will be conducted at this time. Please forward a copy of this study to EFGWB as requested by the registrant.

cc: W. Smith, Reg Std File, SF, RF, Circ.

7509C:CB-II:WOS:wos:Rm805A:CM2:305-5353:10/30/95  
RDI: Team(10/31/95) RPerfetti(11/06/95) EZager(11/06/95).