MARCH 2, 1983

MEMO TO THE FILE

Met with Mobay Chemical Co. (D.R. Flint, C.A. Anderson, D.W. Lamb, G.E. Brussell and J. Thornton) and RD (P. Hundeman) to review data requirements for a new chemical, Baytan, which is the direct hydrolysis product of Bayleton. The anticipated use pattern would be identical to that of Bayleton (which it it intended to replace), but application rates are expected to be half the Bayleton rate. There are currently no EFB data reviews on this chemical.

The registrant proposes to submit data to support all EF data requirements with the exception of Field Soil Dissipation, Confined and Field Rotational Crop studies, and Foliar/Soil Dislodgable Residues. For these, they propose to rely on existing Bayleton data, which confirm the presence of minor residues in a number of crops. Rotational crop intervals would be the same as for Bayleton. EFB agreed that this would be acceptable, assuming the maximum application rate did not exceed 1/2 the maximum rate for Bayleton (for the identical use patterns).

Supporting data is expected to be submitted to EFB for review this spring.

Emil Regelman
Chemist

Bayleton 109901

Baytan : 127201