Shaughnessy No.: NEW CHEMICAL

Date Out of EAB: 10 JUN 1983

To:

Robert Taylor

Product Manager 25

Registration Division, (TS-767)

From:

Richard V. Moraski, Head (acting)

Review Section 1

Exposure Assessment Branch

Hazard Evaluation Division (TS-769c)

Attached please find the EFB review of...

Req./File No.: 352-EUP-RR.

Chemical: Methyl 2-[[[[(4-methoxy,6-methyltriazin-2-yl)amino]-

carbonyl]amino]sulfonyl]benzoate

Type Product: Herbicide

Product Name: DPX-T6376

Company Name: E.I. DuPont DeNemours & Co.

Submission Purpose: RCB Deferral: EUP use on reduced tillage fallow.

ZBB Code:other

ACTION CODE: 711

Date In: 5/13/83

EFB #: 3371

Date Completed: 6/10/83

TAIS (level II)

Days

63

0.1

1.0 INTRODUCTION

On April 13, 1983, RCB (Worthington) deferred to EAB on the issue of the "appropriateness" of the fallow land use of the new DuPont herbicide DPX-T6376 (Methyl 2-[[[[(4-methoxy,6-methyltriazin-2-yl) amino]carbonyl]amino]sulfonyl]benzoate) RD# 352-EUP-RRR. RCB suggested the need for a crop rotation restriction to preclude residues in follow-up crops.

2.0 DISCUSSION

In its EC review of DPX-T6376 dated 20 May 1983, EAB recommended a 24 month rotational interval for all proposed label uses (barley, wheat and fallow), based on the apparent "biological" activity of this chemical. Alternately, a crop destruct would be acceptable.

On 6/8/83, EAB (E. Regelman, C. Fletcher) met with representatives of DuPont (P. Schneider, B. Julin and D. Fisher) and RD (J. Remmers) to discuss these and other issues. At that time, the registrant agreed to the two year rotational interval, as recommended.

3.0 CONCLUSION

The EUP product label will bear a warning restricting the rotation of any crops other than wheat or barley to a minimum period of 2

Emil Regelman.

Chemist

EAB, HED (TS-769c)

June 10, 1983