

APPENDIX K: PROPANIL INCIDENTS

Propanil

I000543-001 REGISTERD USE

6/21/1990 AR Probable Likelihood

Propanil was applied aerially to 150 acres of rice, adjacent to an area of trees which soon showed injury in the form of lack of leaf growth.

I015748-035 REGISTERD USE

6/19/2004 AR Possible Likelihood

To comply with 6(a)2 requirements, Dow reported an incident in Dewitt, AR, in which Grandstand damaged 80 acres of a 160-acre crop of rice. Dow admitted that the rice showed signs of injury, but a number of authorities in the field felt that Grandstand could not be related to the injury. Rice production in AR and LA has been diminished by a disease that has not been identified, but the thinking is that Grandstand amplifies the symptoms. Yield losses have been around 50%, and the inspector suggested that the company settle the claim quickly, rather than risk the consequences of taking the crop to yield.

I016962-043 REGISTERD USE

6/15/2005 MS Possible Likelihood

Grower applied Stam M-4 at 1 gal/acre and Grandstand R at 0.67 pints/acre to rice, broadleaf weeds, and curly indigo. 70 out of the 405 treated rice field acres experienced injury in the form of tillers erupting from the stalk. This decreased the yield by 17.9 bushels/acre compared to the uninjured 335 acres of rice field.