

TRIADIMENOL (168)

EXPLANATION

Triadimenol is a metabolite of triadimefon and was initially included in the definition of its maximum residue levels. The 1989 Meeting defined separate MRLs for triadimenol for the first time. The 1992 Meeting recommended the use of separate limits for triadimefon and triadimenol and a limit for pineapples of 1 mg/kg of triadimenol, based on triadimefon uses.

At the 1995 CCPR attention was drawn to the substantial recent results which demonstrated that on pineapples separate 1 mg/kg limits for triadimefon and triadimenol were inappropriate. The Meeting reviewed these and earlier results and its recommendations are given in the paper on triadimefon in this monograph.

APPRAISAL

At the 1994 CCPR attention was drawn to the availability of recent data on the use of triadimefon as a post-harvest dip, which were reported to show that the maximum residue levels of 1 mg/kg estimated by the 1992 JMPR for triadimefon and triadimenol resulting from the use of triadimefon on pineapples were inappropriate. The Meeting evaluated these data with other previously reviewed information and confirmed the previous estimate of 1 mg/kg for triadimenol.

A complete appraisal of the available data on triadimefon and triadimenol residues in pineapples is given above in the report on triadimefon (4.33).

FURTHER WORK OR INFORMATION

Desirable

Information on residues of triadimefon and triadimenol in pineapples in commerce or at consumption.