

DDT (021)

EXPLANATION

At the 22nd and 23rd Sessions of the CCPR (1991 and 1992) countries were requested to supply monitoring and other data on DDT, and at the 23rd Session the existing Extraneous Residue Limits for DDT were converted to temporary limits awaiting evaluation by the JMPR.

The 1993 Joint Meeting reviewed the residue data supplied, but no recommendation was made for cereal grains.

RESIDUES IN FOOD IN COMMERCE OR AT CONSUMPTION

Residue data from monitoring cereal grains were available only from the USA. DDT was present in 5 of 579 samples of cereal grains with the highest residue at 0.09 mg/kg.

The data were consistent with the current temporary ERL, 0.1 mg/kg. The Meeting estimated a maximum residue level of 0.1 mg/kg for DDT to replace the current temporary estimate (0.1 mg/kg).

APPRAISAL

The 1993 Joint Meeting reviewed residue data from monitoring studies, but no recommendation was made for cereal grains.

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RECOMMENDATIONS

The residue level shown below is recommended for use as an ERL.

Definition of the residue: sum of *p,p*-DDT, *o,p*-DDT, *p,p*-DDE and *p,p*-TDE (DDD) (fat soluble)

CCN	Commodity	Recommended ERL, mg/kg	Previous ERL, mg/kg
GC 0080	Cereal grains	0.1	0.1 T