

Summary of Evaluations Performed by the
Japan Food Safety Commission

BIFENAZATE

Chemical names: BIFENAZATE

Functional class: Insecticide

Latest evaluation: Jan. 2005

ADI: 0.01 mg/kg bw/day

(referred data for ADI) : Chronic toxicity study

Laboratory animal tested : Dog

Duration : 1 year

Administration route : mixed feeds

NOAEL : 1.0 mg/kg bw/day

Safety factor : 100

(referred data for ADI) : Combined study of chronic toxicity and carcinogenicity study

Laboratory animal tested : Rat

Duration : 104 weeks

Administration route : mixed feeds

NOAEL : 1.0 mg/kg bw/day

Safety factor : 100

Residue definition for exposure assessment:

Bifenazate and isopropyl(4-methoxybiphenyl-3-yl)diazenyl formate