

Environmental Protection Agency

§ 180.3

a daily intake regarded as toxicologically insignificant on the basis of scientific judgment of adequate safety data. Ordinarily this will add to the diet an amount which will be less than 1/2,000th of the amount that has been demonstrated to have no effect from feeding studies on the most sensitive animal species tested. Such toxicity studies shall usually include at least 90-day feeding studies in two species of mammals.

(m) The term *nonperishable raw agricultural commodity* means any raw agricultural commodity not subject to rapid decay or deterioration that would render it unfit for consumption. Examples are cocoa beans, coffee beans, field-dried beans, field-dried peas, grains, and nuts. Not included are eggs, milk, meat, poultry, fresh fruits, and vegetables such as onions, parsnips, potatoes, and carrots.

(n) The term *tolerance with regional registration* means any tolerance which is established for pesticide residues resulting from the use of the pesticide pursuant to a regional registration. Such a tolerance is supported by residue data from specific growing regions for a raw agricultural commodity. Individual tolerances with regional registration are designated in separate subsections in 40 CFR 180.101 through 180.999, as appropriate. Additional residue data which are representative of the proposed use area are required to expand the geographical area of usage of a pesticide on a raw agricultural commodity having an established "tolerance with regional registration." Persons seeking geographically broader registration of a crop having a "tolerance with regional registration" should contact the appropriate EPA product manager concerning additional residue data required to expand the use area.

(o) The term *pesticide chemical residue* means a residue on or in a raw agricultural commodity or processed food of:

(1) A pesticide chemical; or

(2) Any other added substance that is present on or in the commodity or food primarily as a result of the metabolism or other degradation of a pesticide chemical.

(p) The term *food commodity* means:

(1) Any raw agricultural commodity (food or feed) as defined in section 201(r) of the Federal Food, Drug, and Cosmetic Act (FFDCA); and

(2) Any processed food or feed as defined in section 201(gg) of the FFDCA.

[36 FR 22540, Nov. 25, 1971]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 180.1, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

§ 180.2 Pesticide chemicals considered safe.

(a) As a general rule, pesticide chemicals other than benzaldehyde (when used as a bee repellent in the harvesting of honey), ferrous sulfate, lime, lime-sulfur, potassium sorbate, sodium carbonate, sodium hypochlorite, sulfur, and when used as plant desiccants, sodium metasilicate (not to exceed 4 percent by weight in aqueous solution) and when used as postharvest fungicide, oil of lemon, and oil of orange are not for the purposes of section 408(a) of the Act generally recognized as safe.

(b) Upon written request, the Registration Division will advise interested persons whether a pesticide chemical should be considered as poisonous or deleterious, or one not generally recognized by qualified experts, as safe.

(c) The training and experience necessary to qualify experts to evaluate the safety of pesticide chemicals for the purposes of section 408(a) of the Act are essentially the same as training and experience necessary to qualify experts to serve on advisory committees prescribed by section 408(g) of the Act. (See § 180.11.)

[60 FR 42460, Aug. 16, 1995, as amended at 63 FR 57066, Oct. 26, 1998; 68 FR 18552, Apr. 16, 2003]

§ 180.3 Tolerances for related pesticide chemicals.

(a) Pesticide chemicals that cause related pharmacological effects will be regarded, in the absence of evidence to the contrary, as having an additive deleterious action. (For example, many pesticide chemicals within each of the following groups have related pharmacological effects: Chlorinated organic