

TITLE 22, CALIFORNIA CODE OF REGULATIONS

CHAPTER 3. SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF
1986

ARTICLE 7. NO SIGNIFICANT RISK LEVELS

Section 12705. Specific Regulatory Levels Posing No Significant Risk.

Amend section 12705 by adding the following, as 12705(e):

(e) The following establishes an alternative no significant risk level for chemicals pursuant to 12703(b).

(1) Acrylamide: Sound considerations of public health support the establishment of an alternative risk level for breads and cereals because they are important sources of dietary fiber and nutrients and cooking such foods is necessary in order to render them palatable. Acrylamide in grain-based breads or cereals that comply with all relevant federal standards will be considered to pose no significant risk of cancer if:

- a) consumption of the food poses a risk from acrylamide calculated to result in no more than one excess case of cancer in an exposed population of 10,000, assuming lifetime exposure at the level in question; or
- b) the concentration of acrylamide in the food is less than 200 ppb.

NOTE: Authority cited: Section 25249.12, Health and Safety Code. Reference: Sections 25249.5, 25249.6, 25249.9, 25249.10 and 25249.11, Health and Safety Code.