

## **VII E. Microbially Derived Food Ingredients**

Microbially derived food ingredients may be food additives (including enzymes), color additives used in foods and substitute foods. A unique concern about the safety of microbially derived food ingredients is the microbial source; except for this concern, the safety of these ingredients will be evaluated as for analogues, non-microbially derived ingredients. A variety of factors will be taken into account by the Agency in deciding what information is needed to assess the safety of microbially derived food ingredients. Before conducting toxicity studies to assess the safety of such ingredients, petitioners should consult with Agency scientists. A comprehensive review of the safety concerns relating to microbial sources will be issued in another publication.