

TOXICITY

Active Ingredients

Hydrogen peroxide & Silver

Hydrogen peroxide decomposes readily upon contact with food and it is degraded to H₂O and O₂ which should not present any toxicological concerns. The concentration of silver in attaining the intended technical effect should not present any toxicological concerns since its concentration is comparable with that of USFDA (United States Food & Drug Administration), USDA (United States Department of Agriculture) USEPA (United States Environmental Protection Agency) and the WHO (World Health Organization) standards for silver regulations. It is especially notable to mention here that, from an ecological perspective, the decomposition of AOBIO products are mainly water and trace elements that are harmless to living organisms.

Inactive Ingredients

All inactive ingredients present in AOBIO products are basic constituent of the human food diet. All are considered as indirect food additives, and it is generally recognized as safe (GRAS) by the USFDA.