

Mitigating Medical Cannabis Recalls

Recent data from Canada and the United States indicate that the second most common cause for cannabis product recalls is contamination from pathogens, particularly fungi, mould, and bacteria present on the cannabis flower. Chemical pollutants like fungicides and pesticides are also often implicated. Compulsory cannabis recalls due to *Aspergillus* contamination, a fungal pathogen, are increasingly prevalent, with the largest cannabis recall in Michigan's history serving as a notable example.

As the world witnesses an upsurge in medical cannabis sales, the risk of recalls concurrently rises, underscoring the importance of integrating disposable gloves into HACCP plans.

Disposable Gloves: A Recall Risk Factor

Recent research by [has](#) spotlighted the risk disposable gloves pose to the cannabis industry. The study found fecal indicators on half of the new, unused gloves tested. It also discovered potentially harmful yeast species and various types of fungi, including *Penicillium*, *Cladosporium*, and *Aspergillus*, all of which are capable of cross-contamination in cannabis-related supply chains.

Furthermore, a recall of products from a pesticide-free cannabis producer and processor in the US was traced back to contaminated single-use gloves. O-Phenylphenol (OPP), a carcinogenic compound, was found in the "food-safe" gloves used to handle the crop.

A range of manufacturing and regulatory factors have been linked to glove contamination incidents, including inadequate process controls, substandard water quality, lax regulatory standards, and insufficient oversight and enforcement.

The FDA has also cited poor glove manufacturing process controls leading to gloves contaminated with *Aspergillus* sp. and *Fusarium* sp. These contaminated gloves were subsequently recalled. Further investigations revealed that gloves stored in damp boxes can become contaminated with *Aspergillus* species.

Maintaining Glove Purity

Our standards guarantees consistently high-quality specifications for our gloves, thereby safeguarding the staff, products, and brand reputation of our partners.

Discover what other products are best suited to the various stages of medical cannabis cultivation.