

CODE OF PRACTICE FOR THE REDUCTION OF 3-MONOCHLOROPROPANE-1,2- DIOL ESTERS (3-MCPDEs) AND GLYCIDYL ESTERS (GEs) IN REFINED OILS AND FOOD PRODUCTS MADE WITH REFINED OILS (CXC 79-2019)

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Overview

CXC 79-2019 provides information on ways producers can reduce the formation of 3-MCPDE and GE in refined oils. This document focuses on mitigation efforts spanning the entire oil production chain, examining agricultural practices, refining processes, and post-refining treatments. Reference is drawn to good agricultural and manufacturing practices (GAP and GMP) such as minimizing the use of pesticides during the farming process. Mitigation efforts are outlined in more detail in two tables in the annex.

Overall, the document aims to inform producers how to produce refined oils that contain minimal 3-MCPDE and GE. This is important due to their reported harmful effects on health.

Link to Document

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