

Eurofins Food Integrity and Innovation

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FDA 21 CFR 176.170
Components of Paper and Paperboard that Come in Contact with Aqueous and Fatty Foods

Specialty Quality Packaging

January 21, 2019

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Purpose: To establish if specified food contact boards, used by Specialty Quality Packaging (SQP), are compliant with FDA 21 CFR, Part 176.170 regulations (herewith “the Code”).

Background: SQP provides boards and other packaging materials that come in direct contact with aqueous and fatty food products. The Code of Federal Regulations, Chapter 21, Part 176.170 establishes requirements for direct food contact materials and testing parameters with results that have a range as outlined within the Code. Additional analyses are to be generated when new suppliers, components or key production equipment are changed. Data must be within stated parameters and maintained on file with paperboard manufacturers. In lieu of providing the test result data, a Letter of Guarantee may be written and submitted to paperboard customers assuring Code compliance.

Analysis and Conclusion: SQP paperboards are manufactured by suppliers that have provided a Letter of Guarantee or Declaration of Compliance demonstrating compliance with the Code. Further, for all food contact material, each paperboard supplier has provided written declaration that perfluoroalkoxy alkanes (PFA) are not used in its manufacture.

References: 21CFR 176.170 and Current SQP Paperboard Supplier Letters of Guarantee

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