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AMBERLITE™ FPA54 Ion Exchange Resin

Food and Drug Administration (FDA)

This letter is in response to your inquiry concerning the regulatory status of the product **AMBERLITE™ FPA54 Cl** ion exchange resin with regard to the US food contact regulations.

AMBERLITE™ FPA54 Resin is described in the literature as a cross-linked phenol-formaldehyde resin activated with triethylenetetramine.

Cross-linked phenol-formaldehyde resins activated with triethylenetetramine are cleared by the Food and Drug Administration as Secondary Direct Food Additives under Title 21 of the Code of Federal Regulations (CFR), Part 173, section §173.25(a)(7) for use in the processing of lactic and citric acids. All other processes and food uses of **AMBERLITE™ FPA54 Resin** will require review by the Dow Chemical Company. Please note, that ion exchange resins which compositionally comply with 21C.F.R. §173.25 are subject to pre-use treatment by the manufacturer and/or user in accordance with the manufacturer's directions, and meet the extractives limitations as described in paragraph (c) of 21C.F.R. §173.25.

The above information relates specifically to the product reviewed. We recommend that customers make their own determination on the suitability of this product for their particular application. We believe this information to be reliable as of the date of this letter.

If you have any additional questions, please feel free to contact us.

Sincerely,

Wendy W. Bingaman
EH&S Global Product Leader
Dow Water and Process Solutions
The Dow Chemical Company
Phone: (215) 619-5531
email: wbingaman@dow.com

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