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AMBERLITE™ FPA98 Cl Ion Exchange Resin

Food and Drug Administration (FDA)

This letter is in response to your inquiry concerning the regulatory status of the Dow Chemical Company product **AMBERLITE™ FPA98 Cl** ion exchange resin with regards to US Regulations on food contact materials.

AMBERLITE™ FPA98 Cl ion exchange resin is described as an acrylic macroreticular anion exchange resin containing a quarternary amine function.

Based on our review, it is our opinion that **AMBERLITE™ FPA98 Cl** ion exchange resin complies with the FDA regulations as found in Title 21 of the Code of Federal Regulations (CFR), Part 173 – Secondary Direct Food Additive permitted in food for human consumption, §173.25(a)(18). **AMBERLITE™ FPA98 Cl** ion exchange resin may be safely used in the treatment of aqueous sugar solutions under conditions described in CFR 21 § 173.25(b)(4):

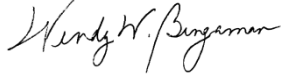
For use in the treatment of aqueous sugar solutions subject to the condition that the temperature of the sugar solution passing through the resin bed is maintained at 82C (179.6F) or less, and the flow rate of the sugar solution passing through the bed is not less than 46.8 liters per cubic meter (0.35 gallon per cubic foot) of resin bed volume per minute.

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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