



Effective: February 2, 2012

## **AMBERLITE™ FPA42 Cl Ion Exchange Resin**

### **Food and Drug Administration (FDA)**

This letter is in response to your inquiry concerning the status of the product **AMBERLITE™ FPA42 Cl Resin** with regards to the US Food Contact Material Regulations.

**AMBERLITE™ FPA42 Cl Resin** can be described as a cross-linked polystyrene, first chloromethylated then aminated with trimethylamine.

The above noted ion exchange resin composition is cleared by the US Food and Drug Administration as a Secondary Direct Food Additive permitted in food for human consumption under Title 21 of the Code of Federal Regulations (CFR), Part 173, section §173.25(a)(5). **AMBERLITE™ FPA42 Cl** ion exchange resin may be safely used in the purification of food including potable water. Please note, ion exchange resins which compositionally comply with 21 CFR §173.25 are subject to pre-use treatment by the manufacturer and/or user in accordance with the manufacturer's directions in order to meet the extractives limitations as described in paragraph (c) of 21 CFR §173.25.

The above information relates specifically to the product reviewed. We recommend that customers make their own determination of resin suitability for their particular intended use(s). 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,

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