



Styron LLC
1604 Building
Midland, MI 48674

March 10, 2014

Susanne Gramatzki
Resinex Germany GmbH
Gernsheimer Strasse 1
Zwingenberg, HE 64673
Germany
Email: Susanne.Gramatzki@Resinex.De

Dear Susanne Gramatzki:

The following information should answer your questions concerning our products.
Food and Drug Administration (FDA)

1. SAN 110 Natural Styrene-Acrylonitrile Resin (88728)
2. SAN 124 Natural Styrene-Acrylonitrile Resin (31218)
3. SAN 140 Natural Styrene-Acrylonitrile Resin (51388)
 - These products have not been evaluated for compliance with the U.S. Federal Food, Drug and Cosmetics Act or the U.S. Food and Drug Administration's regulations listed in Title 21 of the Code of Federal Regulations.

4. TYRIL™ 790 Crystone Styrene-Acrylonitrile Resin (89192)
5. TYRIL™ 867E Crystone Styrene-Acrylonitrile Resin (89327)
6. TYRIL™ 905 Crystone Styrene-Acrylonitrile Resin (25435)
 - Food Additive Regulation 21 CFR 181.32 provides for the use of acrylonitrile copolymers, such as these resins, as articles or components of articles intended for use in contact with food with certain prescribed conditions. An important condition is that tests be performed using the finished food-contact article in order to determine acrylonitrile monomer extraction.
 - In the case of styrene-acrylonitrile copolymers, the limitation for acrylonitrile extraction for finished food-contact articles is 0.003 mg/square inch when extracted at a time equivalent to initial batch usage utilizing food-simulating solvents and temperatures appropriate to the intended conditions of use.
 - Styron has conducted extraction studies using laboratory test specimens exposed to food simulating solvents. We have concluded that these resins will comply with 21 CFR 181.32(a)(3)(ii) when used in rigid and semi-rigid food-contact articles at temperatures below 212° F.
 - The FDA is currently reviewing the use of acrylonitrile-containing polymers in food packaging. They may propose additional regulations in the future.
 - The uses cited above are subject to good manufacturing practices and any limitations, which are part of the regulations. The regulations should be consulted for complete details.



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Please submit future Environment, Health and Safety inquiries to our Customer Information Group via one of the following methods: Email: styroncig@styron.com or call: (888) 789-7661. Your inquiry must contain the complete Styron product name(s) and specific request for information on regulation(s) or issue(s). Please also include your Company name, complete mailing address, phone and fax numbers. For all other information, call your Styron Representative or distributor. Thank you for your interest in Styron products.

Sincerely,

Neal Wassberg
Global Product Leader
Styron LLC

cjf: 300003015

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