

regulatory information sheet for 3form ecoresinTM

Under regulations administered by the U. S. Food and Drug Administration (FDA), *ecoresin* may lawfully be used as articles or components of articles intended for use in contact with food subject to provisions of 21 CFR 177.1315 and 21 CFR 174.5

ecoresin, as supplied by 3form, complies with the compositional and inherent viscosity requirements of the FDA regulations at 21 CFR 177.1315 (b)(1). The specifications of 21 CFR 177.1315(b)(1) clear the following conditions of use for non-oriented copolymers: hot-fill temperatures not to exceed 180°F (82.2°C) for contact with foods including foods containing up to 25% aqueous alcohol by volume, excluding carbonated beverages and beer; storage temperatures not to exceed 120°F (48.9°C); and, no thermal treatment in container. Compliance tests performed on non-oriented film made from polymer samples representative of ecoresin met the requirements of 21 CFR 177.1315(b)(1) for foods, including up to 15% ethanol by volume. From these results, we expect that other non-oriented articles made from our product, under good manufacturing practices and according to our recommendations, will meet the compliance requirements of the regulation including up to 15% ethanol. Depending on your processes and products, it may be possible for your products to meet the compliance requirements for up to 25% ethanol.

It is the responsibility of our customers to determine that their use of our product(s) is safe, lawful, and technically suitable in their intended applications. Because of possible changes in the law and in regulations, as well as possible changes in our products, we cannot guarantee that the status of this product will remain unchanged. We, therefore, recommend that customers continuing to use this product verify its status no less frequently than two years from the date of this publication.

For additional information, please contact your 3form Sales Representative.