Decolorization

There are many reasons for color adjustment in food and beverage processing.

- Removal of colored byproducts from processing
- Decolorized juice for economical blending stock with other juice blends
- Recovery and reuse of natural sugar stream.
- Color consistency of branded food products
- Color removal for consumer perceived quality

Color consistency is an important part of brand recognition and consumer perceived quality.

Benefits of AMBERLITE™ FP Resins

- Operates in an automated column without health risks and waste issues associated with the use of Activated Carbon
- Reduced operating costs compared to carbon
- Can be regenerated in place and reused many times over for sustainable processing
- No metal leachables
- Complies with the U.S. Food and Drug Administration's Food Additive Regulation 21 CFR § 173.25

AMBERLITE FP resins are part of an economical and more sustainable solution for decolorization of food streams.

Resin morphology and composition can play an important role in product quality and process sustainability.

Contact us today to learn more about our resin solutions.
Email DowCIG@dow.com, or call 1-800-447-4369
www.dowwaterandprocess.com/applications/food_bev/index.htm

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