



Turnkey waste management solutions

Appropriate management of alcohol-containing waste streams can be challenging for manufacturers of consumer products, pharmaceuticals, industrial alcohols and beverages. Standard disposal options such as fuels blending and hazardous waste incineration are expensive and do not support reuse, recycle or waste minimization guidelines set forth by the EPA.

The Danox Solution

Danox has the ability to recover and reuse the ethyl alcohol from waste streams. Provisions in the RCRA Code of Federal Regulations (40CFR 261.6) exempt these materials from their hazardous waste characterization allowing them to be shipped offsite on a bill of lading, instead of a hazardous waste manifest.

Danox facilities support the integration of recovered ethanol as a clean air additive into gasoline blends. As a result, materials that would otherwise be unusable wastes are now contributing to the production of millions of gallons of gasoline.

Benefits

- Environmental impact is reduced by utilizing recycling outlets for alcohol-containing waste streams
- Shipping the material on a bill of lading provides the company a waste minimization benefit with their environmental program.

Our goal at Danox is to recover and reuse the maximum amount of resources from the products and wastes we receive. Through our ethanol recovery operations, we have set the bar for safe and compliant alcohol recycling in the industry.

We manage our inbound streams to meet the strict requirements of:

1. Tax & Trade Bureau
2. Department of Homeland Security
3. U.S. Customs
4. Distilled Spirits Plants (DSP)
5. Bonded Wine Cellar (BWC)
6. Department of Transportation
7. Environmental Protection Agency

Danox Environmental Services will guide you through the steps to make a seamless transition from standard waste disposal to product recovery. This conversion results in waste reduction for your company which will ultimately increase value for your bottom line.

CATEGORIES:

Mouthwash

Beer

Wine

Spirits

Hand Sanitizers

Perfumes & Colognes

Products Containing Ethanol