

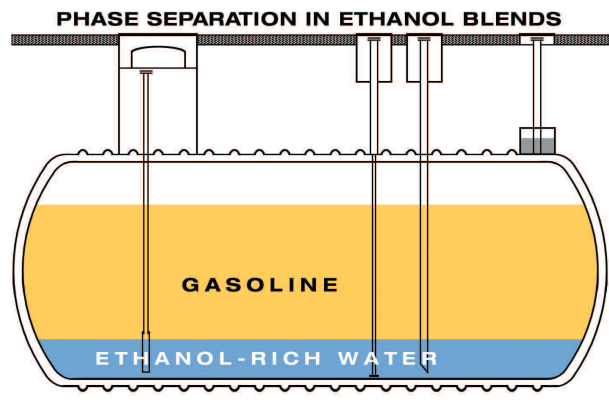
Ethanol Preparation

Regulatory and widely-accepted industry standards require that a storage tank receiving ethanol-blended fuels must be free of all water, debris and accumulated sodium salts before introduction of the fuel.



PROBLEMS THAT OCCUR WHEN WATER OR DEBRIS CONTAMINATES ETHANOL-BLENDED FUELS

- Fuel octane ratings to levels below specification
- Filter clotting, requiring frequent filter replacement
- Spoiled fuel
- Customer vehicle drivability complaints and damage



According to industry experts, the presence of these constituents in ethanol-blended fuel poses serious consequences for retailers and their customers – they are simply not compatible with ethanol.

It takes a small amount of water to cause what is known as phase separation in a tank, making it critical that ethanol-blended gasoline is not exposed to water at any time.



Debris or particulates and accumulated sodium salts create similar problems in tank containing ethanol-blended fuels. For this reason, it is critical that all tanks receiving ethanol fuels be carefully inspected prior to the first introduction of fuel.

The Tanknology Ethanol Preparation Solution

As the world-wide leader in UST environmental compliance solutions, Tanknology has developed specific protocols for tank inspection and ethanol preparation services. We have performed these services on thousands of tanks, all across the country.



In most cases, we can perform tank inspection and ethanol conversion preparation services in a matter of hours – without taking a site out of operation. You can rely on Tanknology to ensure that your fuel tanks are in optimum condition for that first delivery of ethanol-blended fuels.

To learn more about Ethanol Preparation Services, or to discuss compliance services for your site, call us today at 1-800-964-1250.



Environmental Compliance for Petroleum Systems

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