



## Engineering Report

### Underground Tank Alcohol Compatibility

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All Containment Solutions Inc. (CSI) single and double wall fuel tanks manufactured since the inception of CSI on 1/1/1995 are listed by Underwriters Laboratories Inc. under UL Standard 1316 (*Glass-Fiber-Reinforced Plastic Underground Storage Tanks for Petroleum Products, Alcohols, and Alcohol-Gasoline Mixtures*) for the storage of "Petroleum Products, Alcohols and Alcohol-Gasoline Mixtures" under UL file MH7991..

The listing includes gasoline, gasoline-ethanol blends at any level of ethanol, gasoline-methanol blends at any level of methanol, 100% ethanol, and 100% methanol.

On 1/1/95, CSI purchased the assets of Owens Corning (OC) who previously developed and then manufactured fiberglass reinforced plastic underground storage tanks for fuel storage starting in the mid 60's. Documents produced by OC concerning the alcohol compatibility of their tanks are available from Owens Corning.