

Glen Davis
Project Manager/ Estimator
Seneca Companies
7241 Gaines St Ct,
Davenport, IA 52806

Dear Mr. Davis,

Franklin Fueling Systems certifies that Fuel Ethanol, also known commercially as E85, containing 51 % to 83 % ethanol by volume is compatible with APT TMA 4236 0/0 0C S and TMA 4836 0/0 0C S and APT LMM-3617. Franklin Fueling Systems has based this approval on the ASTM D5798 standard within the UL 2447 listing.

Per ASTM D5798 within the scope section 1.3 This specification formerly covered Fuel Ethanol (Ed70-Ed85) for Automotive Spark-Ignition Engines, also known commercially as E85. The nomenclature "fuel ethanol" has been changed to "ethanol fuel blends" to distinguish this product from denatured fuel ethanol Specification D4806. To facilitate blending of ethanol fuel blends that meet seasonal vapor pressure requirements, a new lower minimum ethanol content has been established.

The APT containments listed above APT TMA 4236 0/0 0C S, TMA 4836 0/0 0C S and APT LMM-3617. are all listed under Franklin Fueling Systems UL2447 listing which incorporates the ASTM D5798 in the general information section for Fuel Rating – Automotive Fuels. For more information on ASTM D5798 follow the link below:

<https://www.astm.org/Standards/D5798.htm>

Sincerely,

Loren Swalheim
Director, Global Technical Service
Franklin Fueling Systems

