



INTERPLASTIC CORPORATION

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January 21, 2022

Mr. Jesse Muller
KBK Industries, LLC
1914 Highway 183
Rush Center, KS 67575

Dear Mr. Muller:

This letter is regarding your request for a corrosion recommendation for equipment designed to contain unleaded gasoline, premium unleaded gasoline, diesel fuel, automobile diesel fuel, biodiesel fuel, and diesel exhaust fluid at ambient temperatures.

Interplastic Corporation recommends COR75-AQ-460 polyester resins for the environment listed below with a maximum operating temperature of 100 °F (38 °C).

- unleaded gasoline
- premium unleaded gasoline
- diesel fuel
- automobile diesel fuel.
- biodiesel fuel
- diesel exhaust fluid

The corrosion liner should be manufactured according to ASME RTP-1, ASTM D3299, or ASTM D4097 with a resin-rich layer of surfacing veil as an inner surface followed by a fiberglass laminate that is a minimum of 0.10 inch thick. The structural portion of the equipment should be manufactured to design specifications and the resin sufficiently cured to ensure maximum service life.

COR75-AQ-460 is an Underwriters Laboratories, Inc. (UL) recognized component for UL 1316 Glass Fiber-Reinforced Plastic Underground Storage Tanks for Petroleum Products and meets the corrosion requirements of UL 1856. Additionally, it is a recognized component for UL 1746 External Corrosion Protection Systems for Steel Underground Storage Tanks.

If you have any questions regarding this or need more information on any of our products in general, please feel free to contact us at the following address: **corrosionquestions@interplastic.com**.

Sincerely yours,

INTERPLASTIC CORPORATION



Glenn S. Prementine, Ph.D.
Senior Chemist, Corrosion and Specialty Resins

GSP:brh:alk

C: T Bennett, M Bomk, D Brown,
J Cecere, B Hazen, L Lemon,
W McElroy, M Roberts, P Surmak

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