## F-1 CERTIFICATION

This letter is to certify that Flexi-liner™ F-1 PVC film is produced entirely from PolyOne Corporation Material, trade designation 86155 Trans 0049[2], 86155 Trans 9400[2], 86155 White 1000[2] that meet the standards and specification for use in containing potable water as established by National Sanitation Foundation ("NSF") International and the American Water Works Association ("AWWA"). To include the American National Standards Institute ("ANSI")/NSF 61 specifications and certification and the ANSI/AWWA D130 standard for *Flexible Membrane Materials for Potable Water Applications*.

Flexi-liner™ F-1 PVC also meets the material composition and good manufacturing practice requirements of the Food Additives Amendment of 1958, Title 21, Ch. 1, Sub Ch. B, part 121, sub parts A through F inclusive.

All ingredients in the above formulation are either generally recognized as safe or have been granted prior sanction or are materials whose manufacturers have obtained approval by the Food & Drug Administration and/or certification by ANSI, NSF, and/or AWWA and offer them on that basis. Certain ingredients may also be used that have received a time extension by the FDA for use in food packaging, as given in sub part A, Par. 121.84 and Par. 121.91 of the amendment.

The maximum surface area to volume ratio allowable is 250 in<sup>2</sup>/L, which converts to 6.57 ft<sup>2</sup>/gal. A 7' diameter 14' high water tank, for example, has a surface area of 346 ft<sup>2</sup> and a volume of 4028 gallons. This gives you a ratio of 0.086 ft<sup>2</sup>/gal, which is well below the maximum.

Flexi-Liner is a current member of AWWA.