



March 14, 2017

Using Filler Valve Adapters to Fill Propane Containers

In our Revised L7579 Field Advisory of February 20, 2017, RegO provided an “Additional Information” section on recommended “best practice” procedures to fill propane containers. After further review and conferring with involved industry parties, we wish to clarify our recommendation for using a fill-valve adapter to fill propane containers.

All RegO filler valves used in propane service have two independent seals to contain pressurized propane and prevent its release to the atmosphere. This redundant seal design has provided exceptional reliability and service to the propane industry for many decades. The two-part closure is a requirement of NFPA 58. The use of a fill-valve adapter provides a third seal, and so provides additional containment in the event that the first two seals fail.

Of course, use of a fill-valve adapter in some circumstances could create other mechanical and operational issues during filling. For that reason, RegO believes that companies engaged in the filling of propane containers are in the best position to evaluate and determine the methods, practices and equipment they adopt as their individual best practices for the safe distribution of propane. This may or may not include the use of a fill-valve adapter when filling propane containers. Our goal is to provide the best products and support to each company in the propane industry so that they may make informed decisions on individual policies and procedures for propane service.