



IMPORTANT SAFETY NOTICE ST-1012

Required Periodic Inspection of Certain Squibb-Taylor Hose End Valves and Female Acme Couplers

Since all acme connectors in use are subject to wear over time, Squibb-Taylor is requiring that periodic inspections be performed on the acme connector as described below for the long term safety of personnel using the equipment. **An excessively worn acme connector can result in a sudden and uncontrolled release of product that could cause extensive property damage and severe personal injury or death.**

For all of the valves and couplers listed below, the user is required to inspect the acme connector once per year, or every six months if the connection frequency exceeds 500 connections per month.

The acme connections on the Hose End Valve model numbers requiring periodic inspection are: **AL343, AL343A, L339, AL362, AL362A, L424 and L424A**. The Female acme Filler Coupling model number requiring periodic inspection is: **A1131F**.

NOTE: These required inspections apply to all past, current and future products for the model numbers listed.

The inspection detailed below is simple to do and can be done with the products in the field. See accompanying pictorial on right.

Two inspections are required. The first is to measure a dimension from the end of the acme connector to the seal seat as shown in #1 and #2. This can be done with a simple tape measure. If the indicated dimension is greater than 1/4 inch, the valve or coupler should be taken out of service and discarded due to the increased risk of a subassembly separation failure.

The second inspection is to visually look at the top or crest of the female second or third acme thread as shown in #3. When new, the top of the thread is about 1/16 of an inch wide. If the top of the thread appears closer to 1/32 of an inch wide, the valve or coupler should be taken out of service and discarded due to the increased risk of thread failure.

Squibb-Taylor strongly believes this inspection program will enhance the safety of LP and NH₃ product transfers involving these Squibb-Taylor products.

