

Coded Note Number: **T1150**

Revision: **C001**

Date: **May 29, 2015**

Title: **Desiccant for Carbon Steel Valves**

1. Vendor is required to install desiccant in the opening of the valve. Desiccant will be required in both sides (inlet and outlet) if the valve is shipped shut.
2. Desiccant shall be in accordance with MIL-D-3464.
3. Desiccant shall be of sufficient quantity as to preclude rust that exceeds the purchase order cleanliness requirements.
4. Desiccant shall be wrapped/contained in 200 by 200 CRES wire mesh/cloth or finer to ensure against rupture of the paper desiccant bag.
5. The wire mesh wrapped desiccant bag shall be lanyarded with Alloy 625 or CRES safety wire to a CRES metal tag no smaller than 2" x 3", stamped, vibro etched, or marked by another suitable method with the words "Desiccant installed".
6. The lanyard shall pass through a hole in the cleanliness cap so removal of the cap also removes the desiccant bags. Excess length of protruding wire is discouraged to eliminate catch hazards. Ensure the lanyard hole in the cleanliness cap is sealed to preclude loss of cleanliness.
7. The wire mesh and wire shall be wiped with or immersed in alcohol or acetone to remove all visible foreign material and oil residue.