1. **Scope**: Sure Seal assembly grease for high pressure plug valves specification

2. **Ordering Options**
   Val-Tex Part Number: 1502-S bulk in 7 lb. can

3. **Requirements:**
   
   **3.1 General**: This biodegradable grease is suitable for assembly of high pressure plug valves. It is for hand application only and not to be pumped. The unique viscosity and Sure Seal technology allows for consistent and even coverage of the plug and segments and helps ensure the valve seals at either low or high pressure. Val-Tex Sure Seal 1502 will seal a valve when it is tested at low pressure first, without the requirement of an initial high pressure test.

   **3.2 Physical Characteristics:**
   
   Worked Penetration at 77° F - ASTMD 217
   - Bulk: 241 typical

   Dropping Point - ASTM D-566
   - Bulk: over 500° F typical

   National Lubricating Grease Institute Consistency Number
   - Bulk: 3 typical

   Temperature Range for Proper Lubrication
   - Bulk: -10°F to +400° F typical

   Color - Amber

4. **Reference Standards and Specifications**
   
   ASTM D 217 Cone Penetration of Lubricating Grease
   ASTM D 566-64 Dropping Point of Lubricating Grease