VALVE LUBRICANT SPECIFICATION SHEET

1. **Scope:** Valve lubricant specifications.

2. **Ordering Options:**
   
   Val-Tex Part Number: PL-1000 bulk in 10 lb. can, 40 lb. pail, 120 lb. drum, and 440 lb. drum

3. **Requirements:**

   3.1 **General:** This biodegradable multi-purpose gate valve lubricant is recommended for use in production applications, as determined suitable by the customer. Resistant to mineral oils, light hydrocarbons, LPG’s, aromatics, and water.

   3.2 **Physical Characteristics:**
   
   Worked Penetration at 77° F - ASTM D 217
   a. Bulk: 238 typical

   Dropping Point - ASTM D-566
   a. Bulk: over 400° F typical

   National Lubricating Grease Institute Consistency Number
   a. Bulk: 3 typical

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

   Color - Black

4. **Reference Standards and Specifications:**

   ASTM D 217 Cone Penetration of Lubricating Grease
   ASTM D 566-64 Dropping Point of Lubricating Grease