



## ASSEMBLY GREASE SPECIFICATION SHEET

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 - ASTM D 217

a. Bulk: 241 typical

Dropping Point - ASTM D-566

a. Bulk: over 500° 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 - Amber

4. **Reference Standards and Specifications**

ASTM D 217 Cone Penetration of Lubricating Grease

ASTM D 566-64 Dropping Point of Lubricating Grease