



VALVE LUBE SEALANT SPECIFICATION SHEET

1. **Scope:** Valve lube sealant specifications.

2. **Ordering Options:**

Val-Tex Part Number: 60 Stick in B, C, D, G, J, K and V
60-S bulk in P packs, P-4 packs, 10 lb. can, 40 lb. pail, 120 lb. drum, and 440 lb. drum

3. **Specifications:**

3.1 General: This biodegradable lube sealant is developed expressly for valves used in crude oil production, Christmas tree valves, gathering systems, crude oil pipelines and general plant services. Extremely resistant to crude oil distillate and salt water mixtures. Intermingling of Val-Tex 60 and other lubricants or sealants will not have any adverse affect.

3.2 Physical Characteristics:

Worked Penetration at 77 degrees F - ASTM D-217

- a. Bulk: 166 typical
- b. Stick: 105 typical

Dropping Point - ASTM D-566

- a. Bulk: over 550° F typical
- b. Stick: over 540° F typical

National Lubricating Grease Institute Consistency Number

- a. Bulk: 4 to 5 typical
- b. Stick: 6 typical

Temperature Range for Proper Lubrication

- a. Bulk: -20° F to +400° F typical
- b. Stick: -20° F to +400° F typical

Color – Light Tan

4. **Reference Standards and Specifications:**

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