



VALVE LUBE SEALANT SPECIFICATION SHEET

1. **Scope** Valve lube sealant specifications

2. **Ordering Options**

Val-Tex Part Number: 80 stick in B, C, D, G, J, K and V
80-S bulk in P Packs, P-4 packs, 10 lb. can, 40 lb. pail, 120 lb. drum, and 440 lb. drum

3. **Requirements:**

3.1 General: This biodegradable lube sealant is suitable as a multi-purpose lube sealant being resistant to mineral oils, light hydrocarbons, LPG's and all aromatics. It is water resistant. Intermingling of Val-Tex 80 and other lubricants or sealants will not have any adverse affect.

3.2 Physical Characteristics:

Worked Penetration at 77° F - ASTM D 217

- a. Bulk: 205 typical
- b. Stick: 86 typical

Dropping Point - ASTM D-566

- a. Bulk: over 500° F typical
- b. Stick: over 500° F typical

National Lubricating Grease Institute Consistency Number

- a. Bulk: 4 typical
- b. Stick: Greater than 6 typical

Temperature Range for Proper Lubrication

- a. Bulk: -20°F to +500° F typical
- b. Stick: -20°F to +500° 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