



VALVE LUBRICANT SPECIFICATION SHEET

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

2. **Ordering Options:**

Val-Tex Part Number: 2000-S

2000-S bulk in cartridges, 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, synthetic material is suitable as a lubricant. It has resistance to natural gas, mineral oils, light hydrocarbons, LPG's, most aromatics, crude oil, H₂S, CO₂, water, and instrument air. The lubricant's light viscosity and moly-disulfide helps to reduce valve operating torque. Intermingling of Val-Tex 2000-S and other lubricants or sealants will not have an adverse affect. Please consult the factory with any specific questions.

3.2 Physical Characteristics:

Worked Penetration at 77° F - ASTM D-217

a. Bulk: 286mm/10 typical

Dropping Point - ASTM D-566

a. Bulk: over 500° F typical

National Lubricating Grease Institute Consistency Number

a. Bulk: 2 typical

Temperature Range for Proper Lubrication

a. Bulk: -45° F to +450° F

Color - Black

4. **Reference Standards and Specifications:**

ASTM D 217 Cone Penetration of Lubricating Grease

ASTM D 566-64 Dropping Point of Lubricating Grease