



## **THREAD COMPOUND SPECIFICATION SHEET**

1. **Scope:** Thread compound specifications

2. **Ordering Options:**

Val-Tex Part Number:

19-S bulk in Tubes, 1 lb. cans, 10 lb. can, 40 lb. pail, 120 lb. drum, and 440 lb. drum

3. **Specifications:**

**3.1 General:** This biodegradable thread compound is developed to seal and protect threads. It prevents galling and is ideal for stainless to stainless threads. It is highly resistant to corrosion.

**3.2 Physical Characteristics:**

Worked Penetration at 77° F - ASTM D-217

a. Bulk: 135 typical

Dropping Point- ASTM D-566

a. Bulk: over 500° F typical

National Lubricating Grease Institute Consistency Number

a. Bulk: 5 typical

Temperature Range for Proper Lubricant

a. Bulk: 10° F to +400° F typical

Color - Blackish Green

4. **Reference Standards and Specifications:**

ASTM D 217 Cone Penetration of Lubricating Grease

ASTM D 566-64 Dropping Point of Lubricating Grease