



GEAR BOX AND SWIVEL JOINT GREASE SPECIFICATION SHEET

1. **Scope:** Synthetic grease specifications

2. **Ordering Options:**

Val-Tex Part Number: GGS in CT12, 7 and 40

3. **Requirements:**

3.1 General: This grease is recommended for gear boxes, swivel joints and rising stems. The product works effectively for extended periods of time when exposed to water and in dusty/harsh environments. The specialized additives offer superior oxidation resistance as well as protection against rust and wear. This product works extremely well in arctic temperatures.

This product IS NOT suitable for injection into valves in hydrocarbon service.

Please consult the factory with any specific questions.

3.2 Physical Characteristics:

Worked Penetration at 77° F - ASTM D-217: 285 typical

Dropping Point - ASTM D-566: over 500° F typical

National Lubricating Grease Institute Consistency Number: 2

Temperature Range for Proper Lubrication: -50° F to +350° F typical

Color - Blue

4. **Reference Standards and Specifications:**

ASTM D 217 Cone Penetration of Lubricating Grease

ASTM D 566-64 Dropping Point of Lubricating Grease