

PRODUCT SPECIFICATIONS & TECHNICAL DATA

PETROFLO R.R. CURVE GREASE

PETROFLO R.R. CURVE GREASE, is a soft, smooth calcium soap grease containing 12% graphite, as a filler. In railway service, **PETROFLO R.R. CURVE GREASE**, finds extensive use in trackside lubricators, as a curved rail lubricant. Small quantities are applied periodically to the inside railhead on sharp curves, where it prevents direct metal-to-metal contact between the rail, and wheel flange, and reduces the severe wear which would otherwise result. Because of the extreme pressures generated between the wheel flanges, and rails as heavy trains negotiate sharp curves, the base grease acts mostly as a carrier for the graphite. **SILOGRAM R.R. CURVE GREASE**, is formulated for excellent “carry” on long curves.

NLGI GRADE

0+

SOAP TYPE

CALCIUM

COLOR

BLACK

TEXTURE

SMOOTH

TEST

ASTM METHOD

TYPICAL TEST RESULTS

Penetration 60 Strokes at 77F.	D 217	340
Dropping Point, © F.	D2265	89 (192)

BASE OIL:

Viscosity @100© Cst	D 445	8.1
Viscosity @40© Cst	D 445	81.9
Viscosity @210F SUS	D2161	54
Viscosity @100 F. SUS	D2161	435
Viscosity Index	D2270	55
Fillers, Wt. %		GRAPHITE, 12

The above analyses are typical inspections only and the finished product may vary from batch to batch.