

# TECHNICAL DATA SHEET



## SEMI FLUID GEAR BOX GREASE

### A CURE FOR THE LEAKY GEAR-BOX

Chem and Lube has no magic when it comes to the worn seals on a leaky gearbox, but we can offer help. By combining the EP needs of quality gear oil and the thickener of tacky quality grease Chem and Lube can offer a 'stop-leak' product that provides excellent protection.

Semi Fluid Gear Box Grease is a NLGI grade triple 0 grease with great EP characteristics and a 60 lb. Timken Load. Using a high-quality ISO 460-weight oil will provide excellent protection. Semi Fluid Gear Box Grease has been known to significantly reduce lost oil as well.

#### ASTM Method

D-217	Penetration, Unworked Thickener Type	445-475 Aluminum Complex
D-128	Thickener % Color Texture	2-3 Red Smooth & Tacky
D-445	Viscosity @ 40° C, cSt	460
D-445	Viscosity Index	95
D-92	Flash Point °F	430
D-92	Fire Point °F	470
D-2509	Timken OK Load #	60
D-2596	Four Ball Weld Pt, kg, Min	315
D-2266	Four ball Wear Scar, mm	0.45
D-665	Corrosion	Pass
D-4048	Copper Corrosion	1B

All test results confirmed as of 1/31/18

#### CHEM AND LUBE

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