



## PRODUCT DATA SHEET

# DAVID WEBER OIL CO.

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## Hi-Temp Red Grease

**Hi-Temp Red Grease** is a premium quality multi-purpose tacky grease that is suitable for high-temperature applications. This NLGI #2 grade grease is manufactured using highly refined, select high VI base oils, compounded with extreme-pressure agents to provide excellent load-carrying and anti-wear properties. Hi-Temp Red Grease is recommended for most automotive and industrial applications including truck, automobiles, construction equipment and heavy duty industrial service. It is commonly recommended for wheel bearing, U-Joints, chassis, fifth wheel, as well as heavy duty industrial ball, roller and sleeve bearing designs. Product meets NLGI GC/LB for automotive wheel bearings and chassis lubrication

TEST METHOD	DESCRIPTION	SPECIFICATIONS
	NLGI GRADE	#2
ASTM D 217	CONE PENETRATION @ 77°F, WORKED 60 STROKES	265-295
ASTM D 128	THICKENER TYPE	LITHIUM COMPLEX
ASTM D 128	THICKENER CONTENT, %	8-12
ASTM D 2265	DROPPING POINT, °F	500 MIN
ASTM D 445	BASE OIL VISCOSITY CST @ 40°C CST @ 100°C	118-140 13.8-16.0
ASTM D 2270	VISCOSITY INDEX	90 MIN
VISUAL	COLOR	RED
VISUAL	APPEARANCE	SMOOTH
ASTM D 2509	TIMKEN #OK LOAD LBS	50 Min
ASTM D 2266	FOUR BALL WEAR SCAR DIA. MM	.6 MAX
ASTM D 1742	OIL SEPARATION %	10 MAX
ASTM D 1264	WATER RESISTANCE @ 80°C %	5.0