

WOLF'S HEAD

Red Grease

(1/25/2011 edition)

Wolf's Head Red Grease is a premium, multipurpose automotive/truck chassis and bearing lithium complex grease. Applicable in a variety of automotive and industrial uses requiring extreme pressure protection, oxidation, inhibition, water resistance, and anti-rust properties, including; disc brakes, wheel bearings, chassis, ball-joints, 5th wheels and others. It possesses excellent water resistant properties, corrosion resistant and rust preventative properties. This grease, offers outstanding extreme pressure and anti-weld protection making it ideal choice for off- high-way heavy and construction equipment. Qualified under the NLGI GC-LB classification, Wolfs Head Red Grease is recommended for use in high-temperature, humidity, and water contamination applications such as mining, marine, and construction. This grease is also suitable for high speed bearings.

Some performance levels are limited by viscosity grades. Please consult the Wolfs Head Performance Application Chart, the Wolfs Head Inspection Data Table for the appropriate Wolfs Head product or contact your Wolfs Head District Manager for more complete information and recommendations.

TYPICAL INSPECTION DATA

Wolfs Head Greases	Wolf's Head Red Grease
Color	Red
Texture	Smooth,Buttery
NLGI Grade	2
Thickener	Lithium Complex
Filler	1%
Dropping Point °C /°F	260/500
Timken OK Load Lbs. D-2509	50
Four Ball Weld Scar, mm D-2266	0.60
Four-Ball WeldPoint,kgf D-2596	250
Four-Ball Load Wear Index	45
Four-Ball last non-seizure Id.	80
Rust Corrosion Test, D-1743	Pass
Emcor Rust, IP220-mod,Distilled Water	0,0
Worked 60 Penetration, D-217	265-295
Penetration Consistency Change, Roll Stability, D-1831, mm/10	+/- 10 max
Wheel Bearing Leakage, D-4290, g loss	2.0
Oxidation Stability D-942, Pressure drop at 100 hrs, PSI	5
Copper Strip Corrosion, D-4048	1b
Oil Separation, D-1742, % loss	2.5
Water Spray Resistance, D-4049, % Spray-off	12
Water Washout, D-1264, wt% loss at 79°C(175°F).	4.5
Base Oil Characteristics	
Viscosities D-445:	
@ 100C, cSt.	13.50 - 16.50
@40C, cSt.	140 - 180
Viscosity Index	90

PERFORMANCE APPLICATION CHART

Applications	Wolf's Head Red Grease
CV joints	P
Chassis (auto)	A
Chassis (truck)	A
Conveyor Belts	A
Drum and Shoe Bearing	P
EP (extreme pressure)	A
Extreme Temperature	P
5 TH Wheel	P
General Purpose	P
High Impact Environment	A
High Water Environment	P
Off-Road SUV/Utility	P
Off-Road Heavy Duty	A
Outboard/Marine	P
Table & RockNeck Bearings	A
Trunion Bearings	P
Wheel Bearing (auto/truck)	P
* P = preferred A= Applicable	