



iLast Hi-Temp Red Grease

An Extreme Pressure Multi-Purpose Grease Designed for Extended Intervals

iLast Hi-Temp Red Grease is engineered for extended use in many agricultural, automotive, construction, and industrial applications and provides a tough, lubricating film for moving parts.

With its lithium complex and state-of-the-art additive package, iLast Hi-Temp Red Grease meets the ever-increasing equipment requirements for film strength, operating temperatures, stability, and lubricant life.

Additionally, iLast Hi-Temp Red provides superior protection against spalling and wear as well as excellent protection against rust and corrosion.

This multi-purpose lubricant is ideal for use on:

- Wheel bearings
- Ball joints
- Universal joints
- Water pumps
- Fifth wheels
- Ball and roller anti-friction bearings
- Conventional sleeve bearings

Performance Attribute

Performance Benefit

Premium Base Oils

We begin with quality base stocks that provide excellent performance and pumpability in cold temperatures, oxidative stability, and retains film thickness.

Lithium Complex

Our lithium complex provides a high temperature operating range with a dropping point of 500°F.

Fortified With Special
Polymers

Our polymer package reduces oil separation and stays in application longer while resisting water washout.

Extreme Pressure
Performance

An extreme pressure additive package helps moving components withstand heavy shock loads and prevents wear.



To find out more about our products and services, contact us at: (773) 376-9660 or visit www.usglobalpetroleum.com



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TYPICAL PROPERTIES

	ASTM Test Method	Hi-Temp Red Grease #1	Hi-Temp Red Grease #2
Dropping Point, °F	D-2265	525	525
Penetration • Worked 60 strokes	D-217	310-340	265-295
Mineral Oil Viscosity • cSt. @40°C • cSt. @100°C	D-445 D-445	198 16.7	198 16.7
Viscosity Index	D-445	87	87
Color	Observed	Red	Red
Soap, Type		Lithium Complex	Lithium Complex
Rust Prevention	D-1743	Pass	Pass
Oxidation Stability LB Loss/100 hrs.	D-942	2	2
Extreme Pressure • Timken, OK Load, LB • Four-Ball Weld Point, KGF	D-2509 D-2596	75 315	75 315
NLGI	D-4950	GC-LB	GC-LB
NLGI	D-4950	GC-LB	GC-LB

The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice. For additional qualifications, please contact your US Global Petroleum representative.



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