

RED GEM HI TEMP GREASE

Multi-Service High Temperature Grease

Form: Semi-Solid

Color: Red

Odor: Mild

pH: N/A

Solubility (in water): Insoluble
(in mineral spirits): Soluble

Flash Point (°F): N/A

Specific Gravity: 7.51 lbs/gal

Density: 0.9 g/cm³

Storage Stability (at 70°F): 1 year

Great for use in...

- **Marine Applications**
- **Agricultural Applications**
- **Steel Foundries**
- **Automotive Applications**
- **Industrial Applications**
- **Stone Quarries**
- **Boiler Operations**
- **Oil Fields**
- **Hot Strip Mills**
- **Cement Plants**
- **Air Conditioners**
- **Wheel Bearings**

TYPICAL SPECIFICATIONS

NLGI Grade	3
Color	Red
Thickener Type	Inorganic
Viscosity @ 104°F (40°C), cSt	11
Viscosity @ 212°F (100°C), cSt	143
Viscosity Index.....	40
Base Oil.....	Mineral oil/Synthetic blend
Dropping Point ASTM D 2265	> 500°F
4-Ball EP, ASTM D 2596, Weld Load, kg	315
Temperature Range, °F	0-450

HMIS®				NFPA	
		Severe	4	Extreme	
Health	1	Serious	3	High	Health..... 1
Flammability.....	1	Moderate	2	Moderate	Flammability..... 1
Physical Hazard	0	Slight	1	Slight	Reactivity..... 0
Personal Protection.....	X	Minimal	0	Insignificant	Special Precautions.....None