



## POWER HI-TEMP GREASES

**POWER HI-TEMP** greases are non-soap base smooth structure greases with excellent ability to withstand high temperature and severe shock load condition.

**PERFORMANCE STANDARDS:** BIS 12790 - 1999  
IPSS 1 - 09 - 008  
US STEEL 372

CHARACTERISTICS	POWER HI-TEMP	
	2	SUPER 2 (MOLY)
Colour	Brown	Greyish black
Structure	Smooth	Smooth
Soap type	Non-soap	Non-soap
Mineral oil % wt.	85	82
Base oil viscosity @ 100° C, cSt	30 - 35	30 - 35
Penetration @ 25° C, 60 strokes	280 - 300	280 - 300
Drop point, °C min	280	280
Rust test ASTM D-1743	Pass	Pass
Weld load, Kg, IP-239	160	225

### APPLICATION:

- These greases are widely accepted for use in lubrication of machine parts, plain bearings and antifriction bearings operating at high temperatures (between 120° C to 250° C).

### PERFORMANCE BENEFITS:

- Excellent resistance to water washout
- Do not get affected by mild acids and alkalies
- Effective lubrication under high temperature
- Hi-Temp Super 2 can also withstand shock load conditions

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