



EP2 Special Grease

Lithium based Grease

TECHNICAL DATA SHEET

Description:

Veedol EP2 Special Grease is a Lithium base Grease with high quality extreme pressure additive having excellent load carrying capacity.
Available in NLGI consistency 2.

Performance Specifications:

Meets & exceeds the performance requirements of

- IS 7623 : 1993 (Reaffirmed 2006)

Features/Benefits:

- Lithium based grease with extreme pressure additive having excellent load carrying capacity, rust inhibition properties, oxidation stability and heat stability.
- Possesses excellent mechanical stability and extended component life due to low wear and tear.

Application:

- Recommended for heavy duty application in steel, rubber, cement, paper, mining, sugar and construction industries for sleeve as well as anti-friction bearings.
- Also recommended for heavy duty applications in construction & earthmoving machinery.

Typical Properties:

Test Parameters	Test Method	Typical Values
NLGI Consistency	--	2
Texture	--	Smooth, Off White
Soap Type	--	Lithium
Worked Penetration at 60st @ 25°C	ASTM D217	280
Drop Point°C	ASTM D2265	195
Copper Strip Corrosion	IS 1448, P:51	-ve
Four ball weld load, kg	ASTM D2596	300
Base oil Viscosity @ 40°C,cSt	IS 1448, P:25	140

Properties mentioned above are typical only and minor variations which do not affect the product performances, are to be expected in normal manufacturing.