

Product Data

ZIE FETT N MP3 Extreme Pressure Grease

Description:

Zie Fett N MP3 is a lithium soap based premium quality, multipurpose grease of NLGI 3 consistency. Manufactured using high Viscosity base oils and fortified with Anti-wear additives, rust and oxidation inhibitors. The special formulation ensures superior shear stability, surface adhesion and thus resistance to wear, corrosion, shock loading and oxidation.

Properties and Performance:

- Good service life through excellent oxidation stability
- Good rust protection
- Very good water replant properties
- Good stay put properties
- Wide operating temperature range -10 deg C to +120 deg C

Specifications:

- Meeting requirements of IS 7623 & IS 12203

Typical characteristics:

Characteristics	Test Method	Units	FETT MP3
Colour	Visual	-	Light
Thickener type	-	-	Lithium
Base oil	-	-	Mineral oil
Consistency	ASTM D217	NLGI Grade	3
Worked Penetration (60 strokes @ 25°C / 77°F)	ASTM D217	0.1 mm	220-250
Dropping point	IP 396	°C	190
Four ball wear scar diameter	ASTM D2596	Mm	<0.5
Four ball weld load	ASTM D2596	Kg min	190

The above figures are typical figures with normal production tolerance.

Health & Safety

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

All reasonable care has been taken to ensure that the information contained in this publication is accurate as at the date of printing. It should be noted however that the information above may be affected by changes occurring subsequent to the date of printing in the blend formulation or methods of application of any of the products referred to or in the requirements of any specification approval relating to any such products.