



TECHICAL DATA SHEET

RIZOL EP-3 GREASE

<p>DISCRIPTION RIZOL EP-3 grease are multipurpose extreme pressure lithium soap based grease for use in a wide range of heavy duty on –road trucking and automotive applications as well as varied industrial applications. These are manufactured form highly refined base oil and performance additives to provide excellent wear protection, good structural stability, resistance to water washout and effective protection from corrosion.</p>	<p>FEATURES</p> <ul style="list-style-type: none"> ➤ Effective extreme pressure properties lubrication of heavily loaded components. ➤ Excellent protection against rusting. ➤ Excellent corrosion inhibition property. ➤ Excellent oxidation resistance. ➤ High drop point ensures extended range of up to 130°C ➤ Resists water washout and grease loss due to vibration.
<p>APPLICATIONS: Rizol EP-3 Grease is recommended for the lubrication of both plain and anti-friction bearing in a wide variety of application such as automotive and earth moving equipment, gear couplings, electric motors, mining equipment and general industrial machinery.</p>	

TYPICAL PRODUCT DATA

TYPICAL CHARACTERSTCS	UNIT	TEST METHOD	SPECIFICATION
Colour and Texture	-----	Visual	Homogenous & Smooth
Thickener	-----	-----	Lithium
NLGI Grade		ASTMD-217	3
Worked Penetration@ 25°C(60x)	1/10mm	ASTMD-217	220-250
Drop Point,(min)	°c	ASTMD-2265	192
Copper Strip Corrosion	Rating	ASTMD-4048	1b
Four Ball Weld, Load	kgf	ASTMD-2596	200
Operating Temperature Range	°C	-----	-15 to +130
Base Oil Viscosity @ 40°C	cSt	ASTMD-445	100

Health and Safety: This Grease is not hazardous under normal conditions of use. For further guidance appropriate material safety data sheet may be referred.

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