

ZIC ROYAL GREASE

0/1/2/3

Premium Multipurpose Grease for Industrial and Automotive Applications

INDUSTRIAL OIL

GENERAL CHARACTERISTICS __

- Outstanding mechanical stability to endure operation condition
- Moderate temperature resistance and good adhesive property to stay in place under operating condition
- Excellent oxidation stability and corrosion prevention performance

DESCRIPTION __

ZIC ROYAL GREASE is a lithium soap thickened premium grease designed for general purpose application where no specific requirement is made. It provides superior mechanical stability, achieved through an advanced grease manufacturing process. It also has oxidation stability, water resistance, corrosion prevention performance to protect and maintain equipment.

SPECIFICATION __

ROYAL GREASE 0 / ROYAL GREASE 1 / ROYAL GREASE 2 / ROYAL GREASE 3

- Recommended temperature range : -20°C to 120°C

RECOMMENDATIONS __

- Chassis lubrication for automotive including bushings, cams, spline, etc. as well as lubrication for industrial and off-road equipment

TYPICAL PROPERTIES __

NLGI Grade		0	1	2	3
Penetration	0W 0.1mm	372	320	279	244
	60W 0.1mm	365	315	272	235
	100000W 0.1mm	368	365	325	300
Color-GR		Amber	Amber	Amber	Amber
Copper Corrosion, 100°C/24hr		No Corrosion	No Corrosion	No Corrosion	No Corrosion
Evaporation 99°C wt%		0.25	0.28	0.20	0.18
Oxidation Stability 100h kg/cm		0.23	0.24	0.20	0.25
Dropping Point, °C		210	205	215	210
Oil Separation	100°C %	-	5.5	2.4	1.8
	130°C %	-	7.0	3.8	2.6

