

# PRODUCT DATA SHEET



## MULTIPURPOSE RED GEL

### PMG-3 GREASE

This grease is manufactured by using high quality base oils & fortified by modern chemistry additives. It provides excellent thermal / oxidation stability, mechanical stability under high loading conditions & good water wash out properties to enable trouble free operations under varying conditions. All-purpose grease meeting NLGI-3 & recommended for both automotive & industrial lubricants.

### PRODUCT FEATURE

- ❖ Free from heavy metals, nitrites & other hazardous chemicals that keep the environment clean.
- ❖ All purpose grease with excellent mechanical & oxidation stability.
- ❖ Good water resistant and anti-rust properties enable the grease to be applied under moist conditions.
- ❖

### APPLICATIONS

This grease is specially suited for the lubrication mining & construction equipment such as bulldozers, loading shovel, scrapers & off highway truck where greased components are subjected to continuous heavy loads & shock loading conditions. It is also suitable for lubrication of rolling bearings, sliding bearings, wheel bearings & other friction points of general mechanical equipment. Application temperature range: -20°C to 120°C.

**PERFORMANCE LEVEL:** IS 7623-1993 (Reaffirmed 2006) NLGI-3 specifications.

CHARACTERISTICS		
S.NO.	PROPERTIES	PMG-3 GREASE
1.	Appearance	Crimson Red Gel
2.	Consistency of worked grease, @ 25±0.5°C, 0.1mm units (60 double strokes)	220 to 250
3.	Drop Point, °C, min.	180
4.	Soap Type	Homogenous

**\*The specifications are subject to variations/development/customization.**

**PACKINGS:** 500g, 1kg, 2kg, 3kg, 5kg, 7kg, 10kg, 18kg, 180kg