



MASTER SOLUTION FOR VEHICLE AND EQUIPMENT LUBRICATION

## PRODUCT DATA SHEET

### REAL GP CHASSIS LUBRICATION GREASE

#### Description:

REAL GP (CHASSIS LUBRICATION GREASE) is a high-quality calcium soap grease manufactured from quality filtered mineral lubricating oil and superior quality calcium soap. Performance Chemicals and improvers are blended to improve grease consistency, rust and corrosion protection characteristics.

#### Specification:

IS 506-1993:(Automotive and Other General-Purpose Grease)

**Meets NLGI grade 3 consistency**

Available in packs of 100gr, 500gr,1kg,2kg,3kg,5kg,10kg,20kg, Bulk, 180kg

**Note: Grease usage should be properly disposed off to avoid any harm to environment. Prolonged or repeated skin contact with used grease should be avoided as they could Contain potentially harmful contaminants.**

#### Application:

REAL GP (Chassis Lubrication Grease) is a high-quality calcium soap general purpose grease recommended for lubrication of steering linkages and universal joints used in chassis, suspension and steering systems of trucks, buses, cars, jeeps, tractors, autos. Also recommended for lubrication of open and semi enclosed gears, chain drives of farm equipment, chain and spring type couplings used in machines, universal joints of transmissions systems where NLGI-3 grease is recommended.

Not recommended for high temperature applications due to its LOW drop point.

#### Performance benefits:

- Reduces friction and wear
- Good resistance to water washes out
- Provide protection against corrosion
- Good consistency

**Physiochemical characteristics:**

CHARACTERISTICS	TEST METHOD (IS :1448)	REAL GP
1. Appearance 2. Consistency of Worked Grease (Penetration at 25° C after 60 strokes) 3. Free Alkanity (as LioH) % by mass max 4. Drop Point ° C, Min 5. Kinematic Viscosity mineral oil used in grease @ 40°C in cSt 6. Flash point of mineral oil used °C(COC), Min	Visual  P:60  P:53 P:52  P:59   P:25	GREENISH 220 - 230  0.5 85 80 above  190 min.

1. ALSL has policy of continua quality I improvement reserves the right to alter/modify/change the above specifications for improvement of quality.
2. The above data is indicative values only. Minor variations, which do not affect specification, performance (or) quality, may be expected in grease manufacturing.