

Product Data Sheet

KORLUBE® MULTI-PURPOSE GREASE EP

High Performance Multi-purpose Grease

Product Description

KORLUBE® MULTI-PURPOSE GREASE EP is a high performance multi-purpose automotive and industrial EP (Extreme Pressure) grease with lithium thickener and rust and oxidation inhibitors. It provides excellent protection against wear, rusting and water washout. It is available in NLGI grades ranging from 00 to 3.

It is recommended for most of the industrial applications including heavy-duty applications where high pressure and high loads are present. It provides excellent protection against rust, corrosion and water wash-out which make it particularly suitable for equipments operating under moist or wet conditions.

Features & Benefits

HIGH PERFORMANCE

- Excellent EP (Extreme Pressure) performance

HIGH PROTECTION

- Excellent anti-wear properties especially under heavy or shocking loading and vibration
- Outstanding protection against oxidation, rust and corrosion

LONG SYSTEM LIFE

- Extended bearing life for reduced cost and downtime

LONG GREASE LIFE

- Extended grease life

Applications

- Heavy Equipments including Construction, Mining, Agriculture and Forestry
- Wheel Bearings of Heavy Equipments
- Automotive Wheel Bearings
- Automotive Chassis Lubrication
- Industrial Plain and Rolling Element Bearings
- Centralized Lubrication Systems (EP 0, EP 1)
- General Industrial Greasing

Specifications

KORLUBE® MULTI-PURPOSE GREASE EP meets or exceeds the requirements of the following specifications :

	00	0	1	2	3
ISO 6743-9	√	√	√	√	√
DIN 51825	√	√	√	√	√
SAE J310	√	√	√	√	√
SAE J2695	√	√	√	√	√
ASTM D4950	√	√	√	√	√
JCMAS	√	√	√	√	√

Typical Properties

	00	0	1	2	3
NLGI	00	0	1	2	3
Thickener Type	Lithium	Lithium	Lithium	Lithium	Lithium
Color, Visual	Brown	Brown	Brown	Brown	Brown
Penetration, Worked @25°C	415	370	325	275	235
Dropping Point, °C	180	192	202	206	207
Copper Corrosion @100°C, 24hrs	Pass	Pass	Pass	Pass	Pass
Oxidation Stability, MPa @99°C, 100hrs	0.029	0.029	0.029	0.029	0.029
Evaporation Loss, % @99°C, 22hrs	1.74	1.35	0.85	0.63	0.51
Humidity, 14 days, ASTM D1748	A	A	A	A	A

Health & Safety

This product is not expected to produce adverse effect on health when used for the intended application and recommendations. Do not use for the purpose other than its intended application. When disposing of used product, please take care to protect the environment.