



TRUST UNIREX EP

Trust Unirex EP are series of lithium complex grease formulated with highly refined basic and a lithium soap thickener with an advanced Extreme pressure (EP) additive which enable it to withstand high loads and work over a wide range of temperature with excellent adhesion, structural stability and superior resistance to water. This grease has a high level of chemical stability and offers excellent protection against rust, corrosion and wear, especially on axles

APPLICATION

- It is recommended for automotive application such as wheel bearings, Chassis point and universal joint.
- Good thermal and mechanical stability.
- It can also be for severe work conditions such as high temperature and high loads.

BENEFITS

- Excellent and great adhesiveness
- Good resistance to oxidation
- Outstanding water resistance
- Effective extreme pressure and anti-rust properties

PERFORMANCE/SPECIFICATIONS

- NLGI GB, GA LA
- ASTM: D4950
- ISO: 6743-9
- DIN: 51825
- SAE: J2695

TYPICAL CHARACTERISTICS

TEST	UNITS	ASTM TEST METHOD	RESULTS		
			EP1	EP2	EP3
GRADE OF CONSISTENCY NLGI	-	-	EP1	EP2	EP3
Texture		-	SMOOTH	SMOOTH	SMOOTH
Kinematic Viscosity@40°C	mm ² /s	D445	160	160	160
Penetration@60 Strokes	°C	D-217	320	280	240
Mechanical Stability @25°C	°C		7.52	11.8	15
Dropping point	°C	D-2265	220	245	260
Corrosion resistance	°C	D-1743	Pass	Pass	Pass
Oil Separation	%	D-6184	0.7	0.6	0.5
Water washout @79°C	°C	D-1264	2.40	1.60	0.75

****Some variations in Product typical characteristics should be expected during manufacturing.*

PACK SIZE: 1Kg, 25Kg and 205Kg

HEALTH & SAFETY: This product is not classified as hazardous under E.C Dangerous substances and Dangerous preparations directives, It does not requires any special care other than the normal practices for handling petroleum products.