

# UNITED UX250

## Product Description

Lithium Complex EP grease which is a premium lithium complex, extreme pressure, high-temperature grease. It is suitable for high and shock load and strong vibration situations in a variety of automotive, industrial, construction, mining and marine applications. It has excellent performance properties at both high and low temperatures. It is particularly suited for applications such as bearings and ball and steering joints where moisture or condensation may be present.

## Applications / Benefits

- \* Provide a high dropping point
- \* Extra protection against rust and corrosion
- \* Reduced wear under heavy or shock load and vibrations
- \* Excellent resistance to water washout and contamination

## Typical Characteristics

Test Description	Method	Unit	
NLGI grade	-	-	<b>3</b>
Base fluid type	-	-	Mineral
Appearance	Visual	-	Blue
Worked penetration (60 strokes)	ASTM D 217	mm-1	229
Dropping point	ASTM D 566	°C	316
Oil separation 24h@100°C	FTMS 791C-	%	0.2
Four ball EP, PB, N	ASTM D 2596	-	588
Anti-rust (52°C, 48h)	ASTM D 1743	-	Pass
Anti-wear (four ball) WSD mm	ASTM D 2266	-	0.48

## Specifications, Approvals & Recommendation

- \* SH/T 0535 93 - 2003
- \* Approved for use in crushers (Neimenggu Huolinhe Weather Coal Co., Ltd)