

UNITED UX180

Product Description

Lithium EP Grease made from a premium lithium soap and is a multi-functional extreme pressure, high-temperature grease. It is suitable for high shock loads and strong vibration situations in a variety of automotive, industrial, construction, mining and marine applications. It exhibits excellent performance at both high and low temperatures. It is particularly suited for applications such as bearings and ball and steering joints where moisture or condensation is present.

The product's recommended operating temperature range is -20°C to 120°C.

Applications / Benefits

- * Provides 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	0	2	3
NLGI grade	-	-	Mineral	Mineral	Mineral
Base fluid type	-	-	Brown	Brown	Brown
Appearance	VISUAL	-	374	293	248
Cone penetration Wx60	ASTM D 217	mm-1	400	317	285
Cone penetration Wx100000	ASTM D 217	mm-1	178	196	198
Dropping point	ASTM D 566	°C	-	3.2	0.2
Oil separation 24h@100°C	FTMS 791C-	%	618	618	618
Four ball EP, PB, N	ASTM D 2596	-	Pass	Pass	Pass
Corrosion prevention,	ASTM D 1743	-			

Specifications, Approvals & Recommendation

- * GB 7323-94
- * Q/SH303 243-2004
- * Approved for use in cranes (Pan Steel Mine Company)
- * Approved for use in cranes (Xuzhou Heavy-duty Machine Mill Company)

Reference No.
SNPG2LITUXREV1

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