



ULTRA-DUTY XD

00

(formerly Chevron Ultra-Duty HD 00)

PRODUCT DESCRIPTION

Ultra-Duty XD is a lithium based semi-fluid grease recommended for gear drives that specify an NLGI 00 grease.

CUSTOMER BENEFITS

Ultra-Duty XD delivers value through:

- **Semi-fluid grease properties** provide a thick film of lubricant to critical parts.
- **Low temperature lubrication.**
- **Excellent rust and corrosion protection**
- **Tacky consistency** minimizes the risk of water washout.

FEATURES

Ultra-Duty XD is a lithium based semi-fluid grease specially formulated with a high viscosity base oil, and an additive package that contains inhibitors and tackifiers.

APPLICATIONS

Ultra-Duty XD is recommended for gear drives that specify an NLGI 00, semi-fluid, grease. These include large mowing machines pulled behind tractors and gearboxes in large mixers.

Ultra-Duty XD is unsuitable for applications requiring an extreme pressure grease.

Product(s) manufactured in the USA.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

A **Chevron** company product

10 March 2023

GR-151

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TYPICAL TEST DATA

NLGI Grade	Test Method	00
<i>Product Number</i>		277118
<i>SDS Number</i>		23693
Operating Temperature, °C(°F) Minimum ^a Maximum ^b		-29(-20) 121(250)
Penetration, at 25°C(77°F) Worked (60 Strokes)	ASTM D217	415
Dropping Point, °C(°F)	ASTM D2265	166(331)
Bearing Rust Protection	ASTM D1743	Pass
Thickener, % Type		1.9 Lithium
Viscosity, Kinematic cSt at 40°C cSt at 100°C	ASTM D445	680 40.0
Viscosity Index	ASTM D2270	97
Texture		Tacky
Color		Brown

- a Minimum operating temperature is the lowest temperature at which a grease, already in place, could be expected to provide lubrication. Most greases cannot be pumped at these minimum temperatures.
- b Maximum operating temperature is the highest temperature at which the grease could be used with frequent (daily) relubrication.

Minor variations in product typical test data are to be expected in normal manufacturing.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.