



CHEVRON ULTRA-DUTY HD 00

PRODUCT DESCRIPTION

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

CUSTOMER BENEFITS

Chevron Ultra-Duty HD 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

Chevron Ultra-Duty HD 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

Chevron Ultra-Duty HD 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.

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

TYPICAL TEST DATA

NLGI Grade	00
Product Number	277118
MSDS Number	23693
Operating Temperature, °C(°F) Minimum ^a Maximum ^b	-29(-20) 121(250)
Penetration, at 25°C(77°F) Worked (60 Strokes)	415
Dropping Point, °C(°F)	166(331)
Rust Protection	Pass
Thickener, % Type	1.9 Lithium
Viscosity, Kinematic* cSt at 40°C cSt at 100°C	680 34.0
Viscosity, Saybolt* SUS at 100°F SUS at 210°F	3709 167
Viscosity Index*	78
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.

* Determined on mineral oil extracted by vacuum filtration.

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

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

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