

DESCRIPTION

MOLYGREASE LX-HV 2 with 3% MOLY is a high temperature, heavy duty, lithium complex soap thickened grease designed for the lubrication of equipment operating in the most arduous such as those found in mining and other industrial activities. Designed to be used in various types of bearing applications including heavy load conditions and in wet environments. The molybdenum disulphide gives extra protection in applications with slow moving or oscillating motions.

SUMMARY OF BENEFITS

- High level protection against corrosion, oxidation and wear
- Excellent load carrying ability from the high base oil viscosity
- Good resistance to shock loads from the inclusion of solid lubricant (moly)
- Excellent water resistance due to the inclusion of polymers
- Wide operating temperature range including intermittent use at 180°C
- Suitable for many industrial and automotive applications

SPECIFICATIONS

- NLGI GRADE 2

TYPICAL CHARACTERISTICS

MOLYGREASE LX-HV 2 - 3% MOLY	TEST METHOD	NLGI 2
TEXTURE	-	SMOOTH
PENETRATION @ 25°C UNWORKED (1/10MM) WORKED 60-STROKE (1/10MM)	ASTM D217	265 - 295
THICKENER TYPE	-	LITHIUM COMPLEX
COLOR	-	DARK GRAY
DROPPING POINT (°C)	ASTM D2265	MIN 260
4-BALL EP (WELD LOAD), KGF	ASTM D2596	MIN 250
4-BALL WEAR SCAR (1HR, 40 KGF)MM	ASTM D2266	MAX 0.6
BASE OIL PROPERTY VISCOSITY @40°C	ASTM D445	162-198

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.