



MOLY GREASE

Wakefield's Moly Grease is lithium complex grease enhanced with 3% molybdenum engineered for extreme duty applications. This product is ideal for Heavy Equipment (on and off- Road), Excavation (slides, bucket pins, king pins, stabilizers), Mining (oscillating cams, sliding surfaces, open pinion gears), Cranes (all types, sliding boom extensions), and all applications where 3% moly is specified or recommended.

Advantages

- High application temperature
- Low water washout
- Excellent load carrying capabilities
- Superior oxidation stability

TYPICAL CHARACTERISTICS

NAME	METHOD	MOLY GREASE
MOLYBDENUM DISULFIDE	ASTM D-128	3.0% MIN
NLGI GRADE		2
THICKENER TYPE		LITHIUM COMPLEX
COLOUR		GRAY
APPEARANCE		SMOOTH
PENETRATION, WORKED 60 STROKES	ASTM D-217	250-270
DROPPING POINT	ASTM D-2265	260°C
VISCOSITY INDEX	ASTM D-2270	100 MIN
WATER WASHOUT, LOSS	ASTM D-1264	<5.0%
TIMKEN, OK LOAD	ASTM D-2509	50 LBS
RUST PREVENTION	ASTM D-1743	PASS

TYPICAL CHARACTERISTICS *(continued)*

NAME	METHOD	MOLY GREASE
OXIDATION STABILITY, PSI PRESSURE DROP, 100 HOURS	ASTM D-942	5
WHEEL BEARING LEAKAGE, LOSS	ASTM D-4290	5 GRAMS
COPPER CORROSION RATING	ASTM D-4048	1B
BASE OIL CHARACTERISTICS CST @ 40°C	ASTM D-445	150-180

Health and Safety

Based on available information, this product is not expected to produce adverse effect on health when used for the application referred to above and the recommendations provided in the Safety Data Sheet (SDS) are followed. SDS is available upon request through your sales contact office. This product should not be used for purposes other than the applications referred to above. If disposing off used product, take care to protect the environment, return used oil to collection centre.