



ISO-9001 Registered Quality System.
ISO-21469 Compliant.

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LUBRIPLATE "3000" SERIES

HEAVY-DUTY, TACKY, MOLY GREASES

LUBRIPLATE No. 3000 and No. 3000-W (winter grade) are heavy-duty, multi-purpose lubricants enhanced with molybdenum disulfide and graphite for applications that demand a long-lasting, tenacious, adhesive film. This superior film provides protection against water, salt brine, rust and corrosive contaminants.

LUBRIPLATE No. 3000 and No. 3000-W are recommended for:

Heavy-Duty Chassis Lubrication

Ball Joints, King Pins, Steering Knuckles

Fifth Wheels

Bucket Loader Ball Joints

Open Gears, Racks, Cams, Slides and Ways

Underwater Applications

Plus, wherever a black, moly, graphite, adhesive lubricant is required

ADVANTAGES

Polymer - adds to higher shear stability and longer lubricant life

Molybdenum Disulfide - extends extreme pressure/anti-wear capabilities in boundary lubrication situations

Graphite - extends extreme pressure/anti-wear capabilities in boundary lubrication situations

Adhesive - tenacious, stay-put properties keeps lubricant in place - water and contamination out

Extremely Water Resistant

(Over)

Typical tests on the LUBRIPLATE "3000" Series are as follows:

<u>TYPICAL TESTS</u>	<u>No. 3000</u>	<u>No. 3000-W</u>
Type of base	Lithium	Lithium
Worked penetration range	265 to 295	310 to 340
NLGI No.	2	1
Worked penetration		
60 strokes	276	315
10,000 strokes	292	337
100,000 strokes	302	350
ASTM Dropping Point	400°F+/205°C+	370°F/188°C
Mineral Oil Viscosity		
SUS @ 100°F	1250	315
cSt @ 40°C	237	60
SUS @ 210°F	95	50
cSt @ 100°C	19	7
Four Ball EP Test		
OK Load	630 Kg.	420 Kg.
Weld Load	640 Kg.	440 Kg.
Load Wear Index	103.9	74.1
Timken EP Test		
OK Load	60 lbs.	40 lbs.
Molybdenum Disulfide (Technical Fine)	3% min.	3% min.
Graphite (75µ / 99.9% Carbon)	2% min.	2% min.

LUBRIPLATE No. 3000-W is an excellent multi-purpose lubricant even under adversely cold weather conditions.

LINCOLN VENTMETER RESULTS for 3000-W

77°F	250 psi
30°F	350 psi
0°F	500 psi
-20°F	975 psi

<u>Packaging Available</u>	<u>No. 3000</u>	<u>No. 3000-W</u>
Carton 24/14 oz. Cans	L0108-001	-----
Carton 6/6 lb. Cans	L0108-006	-----
35 lb. Pail	L0108-035	L0107-035
120 lb., Quarter Size, Drum	L0108-039	L0107-039
420 lb., Full Size, Drum	L0108-040	L0107-040
Carton 40/14-½ oz. Cartridges	L0108-098	L0107-098

Printed in USA
Revised 1/20/09