

PETRO FACTS



LUBRICANTS

SONIC® BLUE GUARD SONIC® MOLY GUARD SL & SONIC® FLOW-RITE

MULTI-PURPOSE GREASES



SONIC® BLUE GUARD

is available in:

- 180 kg drums • 17 kg pails
- 55 kg kegs
- 400 gram cartridges in packs of 10 with 4 packs in a case

SONIC® MOLY GUARD SL

is available in:

- 400 gram cartridges in packs of 10 with 4 packs in a case
- 55 kg keg

SONIC® FLO-RITE

is available in:

- 17 kg pails • 55 kg kegs



CO-OP

DESCRIPTION

SONIC® BLUE GUARD is a premium quality, lithium complex, multi-purpose grease. It has excellent performance in the areas of rust and oxidation resistance, anti-wear, and extreme pressure.

SONIC® MOLY GUARD SL is a premium quality, semi-synthetic, lithium complex, multi-purpose grease. It offers excellent performance at low temperatures and can be used in applications that call for up to 3% molybdenum disulphide (moly).

SONIC® FLOW-RITE is designed for automated greasing applications.

FEATURES & BENEFITS

SONIC® BLUE GUARD

- **NLGI CLASSIFICATION GC-LB - GRADE 2**
GC-LB is the highest possible standard for a multi-purpose grease.
- **WATER WASH-OFF RESISTANCE**
Excellent resistance to water wash-off.
- **HIGH DROPPING POINT**
Stays stable even at high temperatures.
- **EXTREME PRESSURE ADDITIVES**
Ensures protection under heavy loads.
- Compatible with most lithium grease.

SONIC® FLOW-RITE SL

- **NLGI CONSISTENCY #00**
- **WATER WASH-OFF RESISTANCE**
- **EXTREME PRESSURE ADDITIVES**
Ensures protection under heavy loads.
- **COMPATIBILITY**
Compatible with most competitors' greases.

SONIC® MOLY GUARD SL

- **NLGI CLASSIFICATION GC-LB - GRADE 1.5**
GC-LB is the highest possible standard for a multi-purpose grease.
- **WATER-RESISTANT**
Excellent resistance to water wash-off.
- **FLUIDITY**
Pumpability to -40°C and performance to -50°C.
- **EXTREME PRESSURE ADDITIVES**
Ensures protection under heavy loads.
- **MOLY APPLICATIONS**
Recommended for "moly" application - contains 3% moly.
- **SYNTHETIC BLEND**
Works equally well at low or high temperatures.
- Compatible with most lithium grease.



LUBRICANTS



APPLICATIONS

Manufacturers' Requirements Pertaining To:

- Wheel Bearings
- Universal Joints
- Various Industrial Applications
- Ball Joints
- Automated Lubricator (FLOW-RITE only)
- Electric Motors
- Multi-purpose applications where a standardized product is required
- Clutch Throwout Bearings
- Chassis Fittings

QUALIFICATIONS

PRODUCT SPECIFICATIONS	SONIC® BLUE GUARD	SONIC® MOLY GUARD SL	SONIC® FLOW-RITE
NLGI Grade	2	1.5	00
Soap Type	Lithium Complex	Lithium Complex	Lithium Complex
Percent Soap	10.0	8.7	1.7
Additives Present	R&O, EP & AW	R&O, EP & AW	R&O, EP & AW
Worked Penetration	265-295	295-315	400-430
Texture	Smooth/Tacky	Buttery/Tacky	Tacky
Dropping Point °F	500 Min (260°C)	500 Min (260°C)	350 Min (177°C)
Colour	Blue	Black	Amber
Worked Stability, Penetration Increase - 10,000 strokes	± 25 Max	± 20 Max	± 20 Max
Roll Stability (4 hours) Penetration Increase - 1/4 scale	10 Max	20 Max	± 35 Max
Oxidation Stability pound loss/100 hours	5 Max	5 Max	5 Max
Oil Separation and Leakage Cone Screen, 50 hours @ 210°F, %	5 Max	5 Max	N/A
Extreme Pressure Timken OK Load, lbs.	60 Min	55 Min	35 Min
Rust Prevention, Rating	Pass	Pass	Pass

ADDITIVE KEY

R&O = Rust & Oxidation Stability

AW = Anti-Wear

EP = Extreme Pressure

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