

PRODUCT DATA SHEET

LITHMAX GREASES

GENERAL PURPOSE EXTREME PRESSURE GREASE CODE: EP2-9092 EP1-9110 EP0-9112 EP00-9096 EP000-9101

LITHMAX GREASES are industrial and automotive grease made from extreme pressure additives, high-quality base oil, rust and oxidation inhibitors. Recommended as a multipurpose automotive and industrial grease for general applications on passenger cars, trucks, busses, trailers, farm tractors and industrial equipment including bearings, pins, bushes and suspension rods.

Primary Markets: Industrial, automotive, transport earthmoving, forestry, agriculture, mining and marine and many more.

Recommended applications include:

- Low temperature wheel bearing
- Chassis, ball & universal joints
- King pins
- Turn tables spring shackles
- Air brake slack adjusters
- Suspension rods
- Trailer couplings
- Many other applications requiring general purpose grease lubrication.
- Care should be taken if using in high temperature wheel bearings as LITHMAX GREASE
 may be too heavy for this application. Preferably use LITHPLEX GREASE EP2 grease for
 wheel bearings.

Summary of Benefits

- ✓ Increases bearing and ball joint life by ensuring low wear rateunder severe service conditions.
- ✓ Good oxidation stability provides long service life, especially where extended lubrication intervals are followed.
- ✓ Resists water washing to provide satisfactory lubrication under the most adverse conditions.



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Typical Characteristics:

NLGI classification	-	2	1	0	00	000
Appearance/Colour	-	Natural	Natural	Natural	Natural	Natural
Thickener	-	Lithium	Lithium	Lithium	Lithium	Lithium
		-20 ºC to	-20 ºC to	-20 ºC to	-20 ºC to	-20 ºC to
Temperature range	-	130 ºC	130 ºC	130 ºC	130 ºC	130 ºC
Dropping Point ^o C	IP132	185 min	185 min	185 min	NA	NA
	IP					
Water Separation %	121	5 max	<7	<5	NA	<5
Worked Penetration	IP50	445-475	400-430	355-385	310-340	265-295
Four Ball EP Weld Point, Min.	IP239	315	315	315	315	315
		-20 to				
Operating Temp Range ºC		140	-20 to 140	-20 to 140	-20 to 110	-20 to 140

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

Product Size: 2.5kg, 20kg, 180kg

Storage:

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 Environment

A Safety Data Sheet (SDS) is available for each product. Users should consult the SDS, and follow the precautions outlined and comply with all laws and regulations concerning its use and disposal. Used packaging material should not be incinerated or exposed to flame. After use, protect your environment. Do not pollute drains, soil or water with used product.

The Safety Data Sheet is available at Sterling Lubricants by email: info@sterlingllubricants.com.au