

ALUMINIUM EP2 COMPLEX

Last Updated: 09.01.2025
Product Code: GR0912

SAR Lubricants

ALUMINIUM EP2 COMPLEX is a premium quality, long-life grease formulated for use in a wide range of applications including agriculture, industry, civil engineering and other off-road and plant requirements, and all anti-friction and plain bearings which may be subjected to high load and extremes of water saturation operating conditions.

APPLICATION

Apply by hand, or by using a standard grease gun, or via a central lubricating system capable of pumping an NLGI No.2 grease. Typical applications include shock loaded bearings, travelling cranes, presses, and heavily loaded transmission assemblies in a variety of industrial, agricultural and civil engineering applications.

BENEFITS

- Dewatering properties enable application even saturated surfaces.
- Exceptional water resistance ensures maximum product life and enables extended lubrication intervals.
- High level of EP additives to provide enhanced protection against high loads and repeated shock loading.
- Highly adhesive formulation and wide temperature range offers excellent versatility.
- Enables quick dismantling of components saving on maintenance time
- Excellent thermal stability throughout working temperature range.

TYPICAL PROPERTIES

Appearance	Smooth adhesive grease
Colour	Orange sparkle
NLGI Classification	2
Thickener	Aluminium Complex
Base Oil	Solvent Refined Mineral Oil
Water washout (IP 215)	<0.5%
Water resistance	Fully resistant
Dropping point	230°C min
Copper Corrosion (IP 112)	1b
Resistance To Corrosion Emscor (IP 220)	0 : 0
Four Ball Weld Load (IP 239) kgs	315
Timken OK Load (IP 326) kgs	20
Operating Temperature Range	-20°C to +150°C

HEALTH & SAFETY

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.