# **Technical** Data Sheet

## **SAR** Lubricants

Last Updated: 28.04.2016 Product Code: GR0912

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

#### **HEALTH & SAFETY**

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.

SAH LUBHICANTS (SOURE A. RADOLIFFE & SONE LTD) Gill Bridge Oil Works, Lowlands Road, MIRFIELD, West Yorkshire, WF14 8LU | Tel: +44 (0)1924 494371 Fax: +44 (0)1924 498940 | Email: enquiries@sarlubricants.co.uk Registered In England: 05866783 VAT Registration No: 889171963

