Technical Data Sheet

SAR Lubricants

Last Updated: 07.02.20 Product Codes: IG0072, IG0102, IG0059, IG0071 IG0050, IG0104, IG0146, IG0515

SARGEAR OILS are a high quality blend of solvent-refined mineral gear oils and the latest EP additive technology designed for the lubrication of heavy duty industrial gears.

APPLICATION

Use as received for the lubrication of reduction, helical and worm-type industrial gearboxes where an Extreme Pressure lubricant is specified.

BENEFITS

- Exceptional load-bearing capability
- Outstanding shear stability prolongs lubricant life and extends long-term component protection
- Fully compatible with yellow metals, so offering full multi-metal capability
- Excellent oxidation and thermal stability for cleaner, more reliable operation
- Provides an extensive range of grades from ISO 68 to ISO 1000 to suit most requirements

TYPICAL PROPERTIES

_	68EP	100EP	150EP	220EP	320EP	460EP	680EP	1000EP
Viscosity @ 40°C	68	100	150	220	320	460	680	1000
Density @ 15 ^o C	0.887	0.891	0.893	0.895	0.896	0.898	0.904	0.908

PERFORMANCE STANDARDS

- DIN 51517 Part 3 (CLP)
- ISO 12925-1 (CKC)
- GB5903-2011 (CKC)
- JIS K 2219:2006 (Class 2)

- David Brown S1.53.101(E)
- AGMA 9005-E02
- AIST (US Steel) 224

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.

SART LUBRIGAINTS (SOURE A. RADCLIFFE & SONS 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

