# **SIAIR** Lubricants

SARGEAR 100 EP is 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.

### PERFORMANCE PROFILE

- 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) 225

#### **TYPICAL PROPERTIES**

Viscosity @ 40°C	100
Density @ 15°C	0.891

#### 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.