

Data Sheet

LGR-T GEAR OIL

Spanjaard LGR-T Gear Oil is a heavy duty ready-for-use blended oil containing Molybdenum Disulphide and other extreme pressure additives.

The product is thixotropic which means that although it is in a gel form when static, it will become a fluid as soon as it is stirred/agitated.

APPLICATIONS

Spanjaard LGR-T Gear Oil was specifically developed for industrial gearboxes where loss of the gear oil due to leaking seals is a problem.

Hand-held power tools such as heavy drills, angle grinders, etc.

Industrial gearboxes operating at excessive temperatures due to high loadings - this application should be established by trial and error. Under certain conditions it may be preferable to add up to 20% by volume of our Spanjaard "G" Gear Oil Supplement to the existing oil - under certain operating conditions a lighter oil may be more appropriate from the point of view of heat dissipation.

APPLICATION INSTRUCTIONS

Spanjaard LGR-T Gear Oil should first be stirred to facilitate pouring.

TYPICAL PROPERTIES

| Consistency-NLGI grade (unstirred) | 2 ¹ / ₂ |
|------------------------------------|-------------------------------|
| Penetration, unworked, 1/10mm | 260 |
| Colour | Black |
| Density, g/cm | 0,9 |
| Viscosity spindle no. 6, | |
| 20 rpm, @ 25ºC, Cps | 10500 |
| Oil Viscosity, cSt, 40°C | 1100 |
| Weld Load, kg | 250 |
| Rust Prevention | Pass |
| Copper Corrosion | 1 |
| Flash Point, COC, ºC | 255 |



HANDLING AND STORAGE

Minimise skin contact. Store under cover. See also Safety Data Sheet.

PACKAGING

5kg, 15kg & 50kg Steel Containers

CP/mg/LGR-T– June 2016

Certified as an ISO 9001 Manufacturer by the SABS Manufacturers & Distributors of Special Lubricants & Allied Chemical Products SPANJAARD UK LIMITED 2 NEW STREET SQUARE LONDON EC4A 3BZ ENGLAND EMALL: <u>sales@spanjaard.biz</u> WEBSITE: <u>www.spanjaard.biz</u> SPANJAARD LIMITED PO BOX 7294 JOHANNESBURG 2000 SOUTH AFRICA TEL: +27 (0)11 386 7100 EMAIL: sales@spanjaard.biz WEBSITE: www.spanjaard.biz