

# MULTIS COMPLEX RT



Grease



Extreme pressure and very sticking lithium complex grease.

## APPLICATIONS

Superior EP grease  
Heavy duty, Heavy loads

- **MULTIS COMPLEX RT** is designed for the lubrication various applications in all types of operating conditions, but particularly where the operation temperature is high and the use of conventional lithium greases is limited.
- **MULTIS COMPLEX RT** is a true multi purpose grease specially formulated for lubrication of loaded slide-ball and roller-bearings, wheel-bearings, universal joints, chassis and other industrial applications.

## PERFORMANCES

- **MULTIS COMPLEX RT** contains ashless additives that ensure exceptional protection against oxidation and corrosion at high temperatures.
- The combination of extreme pressure synergic agents gives incomparable performances under heavy loads.

## CHARACTERISTICS

| MULTIS COMPLEX RT                       | ASTM Method | 1              | 2               |
|---|-------------|----------------|-----------------|
| Product code                            | --          | T406595        | T406097         |
| NLGI grade                              | --          | 1              | 2               |
| Base oil viscosity in cSt at 40°C       | D445        | 520            | 520             |
| Base oil viscosity in cSt at 100°C      | D2161       | 36             | 36              |
| Drop Point in °F                        | D2265       | 500            | 550             |
| Penetration in mm at 25°C<br>60 Strokes | D217        | 310-340        | 265-295         |
| 4 ball extreme pressure test in kg      | D2596       | 265            | 265             |
| Charge/wear index Kg                    | D2596       | 47             | 47              |
| Timken OK load in kg                    | D2509       | 55             | 55              |
| Appearance                              | -           | Red            | Red             |
| Texture                                 | -           | Tacky          | Tacky           |
| Anti-Rust Test                          | D1743       | Pass           | Pass            |
| 4 ball wear test, scar in mm<br>40 kg   | D2266       | 0.4            | 0.4             |
| Recommended temperature range           | --          | -20°C to 177°C | -20 °C to 177°C |

The typical characteristics mentioned represent mean values.

## Recommendation

- Always avoid contamination of the grease by dust and/or dirt when applying.
- Preferably use a pneumatic pump system or cartridges.

TOTAL LUBRIFIANTS CANADA  
220, Avenue Lafleur  
Lasalle (Qc) H8R4C9  
1/ 1

**MULTIS COMPLEX RT**  
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This lubricant used in accordance with our recommendations and for the application for which it is intended does not represent a special hazard. A safety data file conforming to the requirements of current E.C. legislation is available from your local trade consultant and downloaded from <http://www.quick-fds.com>