

# MORRIS LUBRICANTS

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## LODEXOL MTL

**BITUMEN FREE,  
TRACTION MOTOR GEARBOX  
LUBRICANT**

Reproduced courtesy of Europhoenix

## Description

Specifically designed for the lubrication of Traction Motor gears commonly found on Diesel-Electric locomotives operating on the rail networks and heritage lines.

Lodexol MTL is a highly adhesive, water resistant lubricant incorporating a highly stable additive package to prevent corrosion and wear even under high stresses and loads. The absence of Bitumen or residual oils yields a product which requires no special handling requirements unlike previous formulations used over the last 50 years.

## Features / Benefits

- Low Odour
- No special handling requirements
- Bitumen Free
- Highly adhesive
- High shock load resistance
- High lubricity
- High water resistance

## Physical Characteristics

Appearance (Concentrate)  
Density @ 15°C  
Un-worked Penetration – IP50  
NLGI Consistency  
Pour Point  
Flash Point – IP 35  
Brookfield Viscosity @ 15°C  
Brookfield Viscosity @ 100°C

Slightly Hazy brown, Tenacious  
0.956  
369  
0  
+10°C  
> 200 °C  
512,000 cps Spindle # 4, 10rpm  
2,080 cps Spindle # 2, 100rpm



Certificate No. FM 21756



Certificate No. EMS 60044



Certificate No. OHS 555083

Established 1869  
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