

## PRODUCT DATA SHEET

# RYE HYPERFLEET 15W/40

**1) DESCRIPTION.** A high performance diesel and petrol engine oil manufactured using a highly refined base stock together with detergent/dispersant, anti-wear and anti-oxidant additives producing a mixed fleet engine oil to the highest specifications.

**2) APPLICATIONS.** Diesel engines, either turbo charged or naturally aspirated where a super high performance diesel oil is required. Also for all mixed fleet applications.

**3) ADVANTAGES.** Meets or exceeds the latest specification requirements .  
Increased engine performance.  
Improved performance under all conditions.  
Maintains maximum engine efficiency.  
Long drain potential where recommended.

**4) SPECIFICATION.** ACEA E3/B3/A3 ( 98 )  
API CH-4/CG-4/CF-4/SJ  
M.B.228.3 229.1  
MAN271  
MTU Type 2  
Volvo VDS-2  
Mack EO-M  
Cummins CES20,072  
ZF TE-ML-07

**5) QUALITIES.** Fluid at Low temperatures for easy cold starting rapid circulation.  
Maintains Viscosity under high temperature Motorway conditions and other arduous applications.  
Excellent Sludge control and protection of highly loaded rubbing surfaces.  
Very effective anti-wear , corrosion and rust protection

**6) TYPICAL CHARACTERISTICS.**

SAE	15W/40
Kinematic Viscosity @ 100°Cmm <sup>2</sup> /s	14.5
Pour Point °C	-28
TBN (mg KOH/gm)	12.4