



## SynGear Ultrashift 40

### Description

SYNGEAR ULTRASHIFT 40 is a multipurpose, synthetic, non-EP manual transmission fluid for heavy-duty truck applications. Its advanced formulation provides extended drain and severe service performance. This fluid is suitable for heavy duty manual transmissions such as Mack and Eaton which requires non-EP type fluids.

### Benefits

SYNGEAR ULTRASHIFT 40's low viscosity formulation provides fuel economy. It has excellent oxidation stability and resists sludge formation resulting in longer oil life and extended drain intervals. Its advanced additive system ensures protection from rust, corrosion and wear. Its high viscosity index synthetic base allows the oil to maintain a strong protective film even in high temperature high load conditions. Excellent and smooth shifting performance in all operating conditions.

### Specifications

- API Service Category MT-1
- Eaton PS-386, PS=164 Rev 7, Roadranger® extended drain
- International TMS 6816
- Mack Truck TO-A Plus
- Meritor O-81 (Publication TP-90014)
- ZF Freedomline
- Spicer Transmission Extended Drain
- Dana synchronized and non-synchronized transmissions

### Technical Data

Characteristics	Hydra ISO 46
Specific gravity at 15 C	0.848
Kinematic viscosity at 40 C, mm <sup>2</sup> /s (cSt)	96.0
Kinematic viscosity at 100 C, mm <sup>2</sup> /s (cSt)	15.3
Viscosity index	169