



## All Terrain Xtreme 90 & 140

Product codes s3275 & s3276, June 10, 2017

### DESCRIPTION

All Terrain Xtreme 90 & 140 are superior new generation XRM<sup>R</sup> (Extra Range Multigear) gear oils with special limited slip differential performance and tackifiers to enhance performance. They are specifically designed to provide very much improved:

- ✓ Ultra Thermal Stability - XHT<sup>R</sup> (Extra High Temperature)
- ✓ Oil Seal Life
- ✓ Durability (Gear Surface Life)
- ✓ Corrosion Protection to Yellow Metals under both Wet and Dry conditions
- ✓ Limited slip differential performance

All these properties help overcome the growing concerns of the gear manufacturers (OEMs - Original Equipment Manufacturers), vehicle and fleet owners relative to these performance areas when operating with the former generation of conventional hypoid extreme pressure (EP) drive train and limited slip lubricants.

All Terrain Xtreme 90 & 140 can be specified irrespective of service severity, for OEM initial fill and service fill of conventional and limited slip car, truck and tractor differentials and other final drives, transfer and steering gearboxes. Special oxidation resistant synthetic and group 2 base oils combined with high performance XHT<sup>R</sup> thermal stable extreme pressure and limited slip additives are formulated into All Terrain Xtreme 90 & 140 to ensure long service life to transmission drive lines. They meet the performance requirements of API service GL5, US Military specifications MIL-L-2105D and MIL-PRF-2105E, SAE J2360 and will far surpass the API service classification MT-1.

### RECOMMENDATIONS

All Terrain Xtreme 90 & 140 are recommended for initial and service fill and top-up of differentials, including limited slip, final drives, transfer and steering gearboxes. They surpass international OEM gear manufacturers' specific requirements, eg. Mack GO-J, GO-H, Eaton, Fuller, Rockwell, Daimler-Benz, Ford, Volvo, Clark, GM, SAE J2360 etc.

**GEAR TRAIN RATTLE & NOISES ELIMINATED.** The STAY ON properties effectively quieten drive line noise tendencies under all conditions of low speed high torque, high speed low torque and shock loading.

### TYPICAL Specifications

### Xtreme ...

SAE	90	140
Density, Kg/Lt at 15°C	0.906	0.911
Viscosity, cSt at 40°C	227.4	402
Pour Point °C	-33	-24
Flash Point, COC, °C	226	251
Thermal Oxidation Stability (CRC L60)	Pass	Pass
Sulphur, % Mass*	2.015	2.015
Phosphorus, % Mass	0.216	0.216

\* Due to EP additives only

