

## VAPRO MOTOHYPOID SAE 140

GL-5

### HIGH PERFORMANCE AXLE OIL

#### DESCRIPTION

VAPRO MOTOHYPOID SAE 140 GL 5 is designed and manufactured from selected premium quality base oils and specially selected additives system to provide excellent protection for heavy-duty manual transmission of heavily loaded equipment and passenger vehicles.

#### APPLICATION

Recommended for the lubrication of hypoid, spur, bevel, helical, spiral-bevel and worm gears in differentials, manual transmissions, final drives, transfer cases and steering mechanisms where this type of fluid is recommended.

#### PERFORMANCE FEATURES AND BENEFITS

Excellent load carrying ability – the high performance EP additives system provide excellent, long lasting protection against surface stress (scuffing, spalling, pitting, scoring and wear) under the toughest conditions such as heavy dynamic and shock loads.

#### SPECIFICATIONS AND APPROVALS

API GL-5  
MIL-L-2105D  
MIL-L-2105B

#### TYPICAL PHYSICAL CHARACTERISTICS

VAPRO MOTOHYPOID	Method	SAE 140
<b>SAE Viscosity Grade</b>	<b>SAE</b>	<b>140</b>
Density @ 15°C kg/l	ASTM D 1298	<b>0.915</b>
Kinematic viscosity @ 40°C cSt @ 100°C cSt	ASTM D 445	<b>358</b> <b>30.5</b>
Viscosity Index	ASTM D 2270	<b>96</b>
Flash Point °C	ASTM D 92	<b>230</b>
Pour Point °C	ASTM D 97	<b>-9</b>

These characteristics are typical of current production. Whilst future production will conform to Vapro's specification, variations in these characteristics may occur.