



## TECHNICAL DATA SHEET

# NEXT GEAR 85W-140

### PRODUCT DESCRIPTION AND USE

NP NEXT GEAR 85W-140 is a high performance automotive gear oil developed for use in differential and axles operating under medium and heavy conditions. It provides effective protection against abrasion that may occur under heavy working conditions thanks to its special formulas.

### FEATURES AND BENEFITS

- ✓ Provides effective protection against high speed / low torque and low speed / high torque wear due to their high load carrying capacity.
- ✓ Prevents the formation of deposits and increases the working efficiency due to its high thermal and oxidation stability.
- ✓ Provides long service life by keeping rust, corrosion and foam formation under control with its specially developed formulas.

### MEETS THE SPECIFICATION AND APPROVALS

API GL-5, (eqv. MIL-L-2105D), MAN 342 M-2, ZF-TE-ML 05A, 7A, 12E, 16B, C and D, 17B, 19B, 21B

### TYPICAL PROPERTIES

TEST	UNIT	METOD	TYPICAL VALUES
Density ,@ 15 °C	g/cm <sup>3</sup>	ASTM 4052	0,90
K. Viscosity,@ 100 °C	cSt	ASTM D 445	25
Viscosity Index		ASTM D 2270	95
Flash Point	°C	ASTM D 92	235
Pour Point	°C	ASTM D 97	-15

\*The above values may vary slightly according to production.

### HEALTH, SAFETY AND ENVIRONMENTAL RECOMMENDATIONS

Should not make contact with the skin, should not be swallowed and vapors should not be inhaled. In case of contact with the skin or eyes, wash with plenty of water and seek medical attention if necessary. When swallowed, victim should not be vomiting and immediate medical attention should be sought. When the vapors are inhaled, breathe heavily in fresh air and, if necessary, seek medical attention. Used oils should not be disposed to garbage, sewage and should be collected by licensed waste oil collectors. It should not be mixed with any petroleum products or chemicals. It should not be burned in furnaces and boilers. Should be kept away from children. Empty containers should not be thrown to the garbage or left in the environment and should be delivered to licensed recycling companies.

For more information, please refer to the 'Material Safety Data Sheet'

### STORAGE CONDITIONS

Packaging should not be exposed to extended periods of direct sunlight. Packaging should not be in contact with water. Oils should not come into contact with dust and should be kept away from dusty environments. Ambient temperature should not exceed 40 ° C. The user is solely responsible for using the product according to its purpose and for complying with the laws and regulations in effect. Nil Petrol San. Ve Tic A.Ş. may not be held responsible for damages and loss due to the use of the product outside its normal or intended uses or due to inherent dangers of the product and its consequences.

### TYPES OF PACKING

16L, 200 L, 1000L