



#### **Futrol Petrochem**

ENGINE OILS | GEAR OILS | GREASES

# **TECHNICAL DATA SHEET**

Grade : SAE 15w-40 - API CH4/SM

Name : TURBO MAX

**PRODUCT DESCRIPTION**: - **Futrol Turbo MAX 15w40** - is a premium quality diesel engine oil design to meet the most severe performance of the turbo charged diesel engines on or off the road. This is a performance proven product designed for heavy duty commercial or private vehicles. This has excellent shear stability to maintain viscosity at high temperature operations under various stresses. It has outstanding protection against engine deposits, oil degradation due to oxidation, oil thickening and corrosion

### PERFORMANCE BENEFITS: -

- ✓ Improves Engine Life
- ✓ Excellent Protection against wear and various deposits as outcome of Oxidation
- ✓ Better low temperature performance
- ✓ Reduces lubricant consumption
- ✓ Provides smooth engine performance due to its high shear stability
- ✓ Keeps engine clean due to excellent detergency and dispersancy

# **APPLICATIONS: -**

Recommended for turbo charged diesel engine heavy duty vehicles. It is also recommended for petrol/CNG vehicles requiring SM type of lubricants.

# TYPICAL CHARACTERISTICS:-

S.N	PARAMETER	TEST METHOD	VALUE
1	Kinematic Viscosity, cSt@100°C	ASTM D 445	15.00
2	Viscosity index	ASTM D 2270	130.00
3	Flash point, COC, deg °C	ASTM D 92	230.00
4	Pour point deg° C	ASTM D 97	-27
5	TBN mg KOH/mg	ASTM D 2896	11.5
6	Copper corrosion at 100°C For 3Hrs.	ASTM D 130	1b