

# PRODUCT DATA SHEET



## HEAVY DUTY DIESEL ENGINE OILS

### HITECH - 15W40

Super premium **multigrade** engine oil, meeting API: CH-4/CI-4/SL & MB 228.3 performance requirements; specially developed for new generation heavy duty super & turbocharged diesel engine driven HCVs. It is made from high quality base oils and selected additives which ensures engine durability also under adverse conditions.

### PRODUCT FEATURES

- ❖ High viscosity index provides effective lubrication at operating temperatures.
- ❖ Special chemistry of dispersant / detergent additives provides excellent piston cleanliness and reduce exhaust emission.
- ❖ Good anticorrosion, antirust, antioxidation and antiwear properties.
- ❖ Quicker engine start & longer battery life.
- ❖ Increased oil drain period **up to 45000 km on highway, under ideal conditions.**
- ❖ Increased fuel efficiency.
- ❖ Complies with EURO II and EURO III technologies.

### APPLICATIONS

- ❖ Mixed fleets of both new generation gasoline and diesel engines.
- ❖ Constructions, marine, mining and heavy-duty stationery engines.
- ❖ Engines incorporating exhaust gas recirculation (EGR).
- ❖ Turbo charged diesel engines.

### PERFORMANCE LEVEL

- ❖ API: CH-4/CI-4/SL & MB 228.3, MAN3275, VOLVO VDS-3, ACEA E7/E5 specifications.

CHARACTERISTICS		
S. NO.	PROPERTIES	HITECH - 15W40
1.	Appearance	Clear Golden Natural
2.	Kinematic Viscosity, cSt @ 100°C	12.5-16
3.	Viscosity Index, min.	130
4.	Pour Point, °C, max.	-27
5.	Flash Point, COC, °C, min.	200
6.	TBN, mg. KOH/gm.	9-11

\*The specifications are subject to variations/development/customization.

**PACKING: HITECH-15W40 - 210L, 50L, 20L,15L, 10L, 7.5L, 7L, 5L,3.5L,3L,1L**