

# PRODUCT DATA SHEET



## HEAVY DUTY DIESEL ENGINE OIL HITECH PLUS - 15W40

This type of Heavy-Duty Diesel Engine Oil is designed with dispersive polymers Technology (DPT) to meet the lubricating requirements of latest ultra-low emissions diesel engines. It is especially effective at sustaining engine durability where exhaust gas recirculation (EGR) is used & protecting after treatment exhaust devices. Formulated from premium quality base stocks & advanced additive technology.

### PRODUCT FEATURES

- ❖ Provides higher level of protection against soot related viscosity increase & viscosity loss due to shear in vehicles powered by diesel engines.
- ❖ Provided excellent protection from deposits at all operating temperatures.
- ❖ Excellent Antiwear / Anti foaming & antirust properties.
- ❖ Complies with EURO II / III / IV and Bharat Stage II / III / IV norms.
- ❖ Increased oil drain interval up to 60000 kms on highway (for heavy duty application) under ideal conditions in large diesel engines.

### 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: CI-4+/SL & MB 228.3, MAN3275, VOLVO VDS-3, ACEA E7/E5 specifications.

CHARACTERISTICS		
S. NO.	PROPERTIES	HITECH PLUS - 15W40
1.	Appearance	Green
2.	Kinematic Viscosity, cSt @ 100°C	12.5-16
3.	Viscosity Index, min.	135
4.	Pour Point, °C, max.	-30
5.	Flash Point, COC, °C, min.	200
6.	TBN, mg. KOH/gm.	11-13
7.	Copper Corrosion @ 100°C for 3 hrs.	1
8.	Foaming tendency / stability	
	Sequence I	25/Nil
	Sequence II	150/Nil
	Sequence III	25/Nil

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

PACKING: 210 L, 50L, 15L, 10L, 7.5L