

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.**

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