



Product Data Sheet

API CI-4 PLUS 15W-40 Diesel Engine Oil

AMARON HI-LIFE LUBES API CI-4 PLUS 15W-40 diesel engine oil is super premium quality diesel engine oil made from the finest paraffinic base stocks and state of art additive technology specifically designed to address the operational severity and engine durability issues of the modern emission compliant diesel engines employing Exhaust Gas Recirculation (EGR) & Cooled EGR.

It provides optimum protection for control of soot handling in cooled EGR, corrosive wear tendencies, piston deposit control, valve train wear, oxidative thickening, foaming and viscosity loss due to shear.

Applications:

AMARON HI-LIFE LUBES API CI-4 PLUS 15W-40 is recommended for new generation BS IV diesel engines of heavy commercial, multi utility and as well as small cars where EGR /Cooled EGR component get used. The product also yields tangible benefits on better engine health, long engine oil life in regular BS II/BS III type Turbo-charged engine not employing an EGR.

Its ideal for use in Diesel engine manufactured by Ashok Leyland, Tata Motors, Volvo, Caterpillar, Cummins, MAN, Mack, Daimler Chrysler etc

Advantages:

- Exceptional soot dispersancy to control oil thickening due to high soot loading
- Unmatched wear control & protection to engine components against acidic corrosion, leading to better engine protection
- Low oil consumption
- High shear stability
- Longer drain periods (up to 80000km*/ 500 HRS *)
- Lower maintenance cost

(* this is indicative drain period, please refer OEM service manual as per vehicle type)

Performance Level:

- API CI-4 Plus/CI-4/CH-4
- ACEA E7-04, E2-9

Meets Requirements:

- CAT ECF-1A, CAT ECF-2
- Cummins 20071, 20072, 20076, 20077,20078
- MB 228.3
- MTU Type 2
- Global DHD-1
- Volvo VDS-3
- Mack EO-N PP03
- MAN 3275

Technical values:

Appearance	Clear and Bright
Kinematic Viscosity@100°C, mm ² /sec	15
Viscosity Index	130
Flash Point, COC, °C	220
TBN, mg KOH/gm	9
Pour Point, °C	(-)33

In pursuit of continuous improvement, these figures may be changed without notice at the sole discretion of Amaron High Life Lubes. All recommendation and suggestions are without guarantee as condition of use are beyond AREML controls.