

IPOL MCI DIESEL X'CELLENT TURBO 15W-40

Latest emission norms for EURO IV compliant Engines significantly increase the demands on Engine Lubricants. Tighter engine designs helps reduce oil consumption, resulting in less fresh oil make-up to replenish depleted additives. Increased fuel injector pressures and retarded timings improve fuel burn efficiency, but also increase engine temperatures & increased soot loads. Higher temperatures increase thermal stress on oil.

IPOL MCI Diesel X'cellent Turbo 15W-40 is formulated to sustain engine durability where Exhaust Gas Recirculation (EGR) is used to meet emission norms and is intended for use with diesel fuels ranging in sulphur content upto 0.5% wt.

It is formulated using high performance Group II base oils and a superior balance additive package to provide optimum performance.

Recommended for use in both naturally aspirated and turbo-charged diesel engine employed in on-highway & off -highway applications.

IPOL MCI DIESEL X'CELLENT TURBO 15W-40 offers the following benefits:

1. Reduces exhaust emissions.
2. Withstands high engine temperatures
3. Meets the requirements of both naturally aspirated and turbo charged engines.

Typical Results: IPOL MCI DIESEL X'CELLENT TURBO 15W-40

Characteristics	Test Method	Result
K.V.@100°C cSt	IS 1448 P:25	14.0-15.0
Viscosity Index min	IS 1448 P:56	130
Flash Point (COC)°C	IS 1448 P:69	200
TBN mg KOH/gm	IS 1448 P:86	10.0 min
Pour Point °C	IS 1448 P:10	(-) 24 max