

# Power Up Heavy Duty CJ4 series

## Product Description:

Power Up Heavy Duty CJ4 Synthetic engine oil is a premium quality product that is suitable for diesel powered engines. It contains highly effective dispersant inhibitor that controls sludge and other contaminants generated during common urban stop-and-go or short trip driving conditions. Only highly stable Viscosity Index Improver is used in the formulation of this engine oil to provide consistent viscosity at high temperature, as it has the benefit of high shear stability. It consists of anti-wear active ingredient to protect metal surfaces under high load, high speed and high temperature engine operations. It provides excellent reduction in consumption of engine oil by maintaining its viscosity at high temperature. It is manufactured with high safety measure and quality control according to ISO 9001:2008 standard. Recommended shelf life is 3 to 3½ yrs.

## Applications / Benefits:

1. Recommends for older or long haul vehicles.
2. Ensures maximum engine performance and power.
3. Reduction of oil burning by maintaining higher viscosity when engine is hot.
4. High thermal stability for high temperature turbo protection.
5. Reduces oxidation during engine operation. Recommended approximately 20,000km per oil change (This is subjected to engine in good condition, for worn out engine shorter mileage per oil change).
6. Reduces carbon, acid and sludge formations.
7. Ensures smoother, cooler and quieter engine.
8. Protection against engine internal corrosion.

Test Description	Method	15W40	10W50	20W50
SAE Viscosity Grade	SAE J 300	15W40	10W50	20W50
Specific Gravity @ 15 °C	ASTM D 4052	0.879	0.881	0.883
Flash Point, °C	ASTM D 92	230	232	238
Pour Point, °C	ASTM D 97	-33	-33	-30
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	113.8	98.50	177.7
cSt @ 100°C	ASTM D 445	15.1	18.5	19.2
Viscosity Index	ASTM D 2270	138	209	124
TBN, mgKOH/g	ASTM D 2896	10	10	10
Color	ASTM D 1500	≤ 3.0	≤ 3.0	≤ 3.0

- API CI4
- JASO DH-1
- ACEA A3/B4