



**\* LUBRICANTS \***

# PRIMA SUPER XP 20W50 API CI-4/SJ PRIMIUM TURBO DIESEL ENGINE OIL

**Prima Super XP 20W50 CI-4/SJ** is a high quality of heavy duty diesel oil with multi grade viscosity and having the highest performance level, based on API CI-4 service Category. This lubricant is suitable for heavy duty diesel engine that mostly available in vehicles such as MPVs (Multi Purpose Vehicles), buses, trucks, heavy equipment, gensets, ship engines and locomotive engines. This lubricant is suitable for many brands of diesel engines, either made in America, Europe, Japan, or other Asia countries because it has global performance level DHD-1

## Prima Super XP 20W50, API CI-4/SJ

Is specially formulated to be used in the latest heavy duty diesel engine using EGR ( Exhaust Gas Recirculation ) technology with low NOx and particulate emission level.

Is formulated from high quality base oil and additives so this special oil is highly superior in oxidation stability and soot handling capability, so that the engine can be maintained better, the oil has longer drain interval and can reduce the maintenance cost.

## Features & Benefits

- Very good oxidation stability and soot handling capability. So it has longer drain interval.
- Very good capability in preventing wear at valve train, piston ring and liner caused by high soot content and corrosion.
- Very good detergency and dispersancy ability to prevent the formation of deposit and sludge in the engine.
- Optional viscosity either at high or low oil operation temperature
- More efficient because it has low consumption level and longer drain interval.
- Capable to prevent the foaming formation.

## TYPICAL CHARACTERISTICS

Characteristic	Test Method	Prima Super XP 20W50
Appearance		B& C
Density at 30 oC, kg/l	ASTM D .4052	0.8591
Kinematic Viscosity, at 40 °C, cSt	ASTM D .445	165.47
Kinematic Viscosity at 100 °C, cSt	ASTM D .445	19.3
Viscosity Index	ASTM D .2270	148
Apparent Viscosity at .15.C, cP	ASTM D .5293	6300
Colour	Visual	L 3
Flash Point, oC	ASTM D .92	240
Pour Point, .C	ASTM D .5950	-18
Total Base Number, mg KOH/g	ASTM D .2896	11.97



The Best Lubricants  
for Your Engine



energy **API**  
AMERICAN PETROLEUM INSTITUTE



U.S.A Technology with ISO 9001-2015 Certified, Made in Singapore