



CL 510 SUPERB ENGINE OIL (SAE 20W50 API CF-4/SG)

PRODUCT DESCRIPTION

CL 510 Superb Engine Oil (20W50) provides premium quality service in both diesel and gasoline engines. It is specially formulated for heavy-duty service in diesel engines found in both on-highway and off-highway vehicles and equipments.

CL 510 Superb Engine Oil (20W50) is specially formulated with advanced dispersant technology to resist oil thickening caused by incomplete engine combustion, which generates soot. The dispersant minimizes sludge formation and effectively keeps particles in suspension to extend filter life.

CL 510 Superb Engine Oil (20W50) is recommended for use in over the road diesel trucks, heavy-duty construction equipment, oil field engines, farm vehicles and passenger diesel cars, as well as for mixed fleet operators to use a single line of motor oils for all vehicles.

APPLICATIONS/ BENEFIT

- ✓ Extend engine life
- ✓ Contains anti corrosion agents
- ✓ Minimizes Piston and combustion chamber deposits
- ✓ Recommended for both gasoline and diesel engines
- ✓ Fight Sludge and varnish

TYPICAL SPECIFICATION

Tests	Method	Unit	Specification	Result
Density @ 15°C	ASTM D4052	kg/l	Report	0.8841
Density @ 30°C	ASTM D4052	Kg/l	Report	0.8747
Flash Point (PMCC)	ASTM D93	°C	Min. 210	230
Colour	ASTM D1500	-	Report	1.5
Appearance	Visual	-	Bright & Clear	Bright & Clear
Kinematic Viscosity @ 40°C	ASTM D7042	mm ² /s	Report	165
Kinematic Viscosity @ 100°C	ASTM D7042	mm ² /s	17.0 – 20.0	18
Viscosity Index	ASTM D2270	-	Min. 110	120
Total Base Number	ASTM D2896	Mg KOH/g	Report	10.5
Pour Point	ASTM D97	°C	Max -20	-29
CCS @ -15C	ASTM D5293	cP	Max 9500	8775