



# Technical Data Sheet

## MASTER PLUS 300

API: CF/SF  
SAE: 20W50

### DESCRIPTION:

**Master Plus 300** is a high performance, high speed, heavy duty gasoline and diesel engine oil formulated with **Group-II** mineral base oils and selected additives to enhance oxidation stability, protection against wear and corrosion.

### APPLICATIONS:

Master Plus 300 is a high performance engine oil developed for high speed heavy duty four-stroke turbocharged or naturally aspirated diesel and gasoline engines. It is equally beneficial for off-highway vehicles and highway vehicles, tractors, construction machineries, generator sets and small diesel engines in marine service.

### BENEFITS:

- ✓ Gives protection from wear, rust and corrosion
- ✓ Excellent control against engine deposits
- ✓ Superior engine cleanliness & excellent oxidation stability
- ✓ Increases engine life and overhauling intervals
- ✓ High resistance to oxidation and thermal degradation
- ✓ Ensures TBN retention

### TYPICAL DATA

Product	Master Plus 300
SAE Rating	20W-50
API Performance	CF/SF

### PHYSICAL CHARACTERISTICS

TEST	TEST METHOD	TYPICAL VALUE
Kinematic Viscosity cSt @100 °C	ASTM D - 445	18.5
Viscosity Index	ASTM D - 2270	126
Flash Point COC, °C	ASTM D - 92	230
Sulphated Ash, % wt.	ASTM D - 874	0.83
TBN mg KOH/g	ASTM D - 2896	6.5
Pour Point °C	ASTM D - 97	-24

**Packing:** 01 Ltr – 04 Ltr – 05 Ltr – 06 Ltr – 08 Ltr – 10 Ltr – 20 Ltr – 105 Ltr – 205 Ltr