



Futrol Petrochem

TECHNICAL DATA SHEE

Grade : SAE 20w50 CF4 (Diesel Engine Oil)

Name : PREMIUM HD

**PRODUCT DESCRIPTION: PREMIUM HD SAE 20w50** is a premium multi grade diesel engine oil formulated with highly refined base stocks and other performance proven additives to enrich the performance with properties like oxidation stability, high viscosity index, excellent anti-wear and corrosion protection to engine components.

## **PERFORMANCE BENEFITS: -**

- ✓ Longer drain period
- ✓ Excellent wear protection
- ✓ Reduces oil consumption
- ✓ Does not allow harmful deposits on vital engine parts through reduced sludge formation
- ✓ Keeps engine clean due to its effective detergency and dispersancy properties

<u>APPLICATIONS</u>:- **PREMIUM HD, SAE 20w50** is recommended for use in naturally aspirated or turbo charged diesel engine of heavy-duty vehicles, tractors, trucks, and LCV's

## **TYPICAL CHARACTERISTICS:-**

S.N	PARAMETER	TEST METHOD	VALUE
1	Appearance	VISUAL	Bright & clear
2	Kinematic viscosity, cSt@100°C	ASTM D 445	15.50
3	Viscosity index	ASTM D 2270	115
4	Flash point, COC, deg °C	ASTM D 92	220
5	Pour point deg° C	ASTM D 97	-24
6	TBN mg KOH/mg	ASTM D 2896	8.50



