



FUKKOL

Nourishment for
Your Machines

TECHNICAL DATA SHEET

CH-4 Engine Oil

SAE 30,40,15W-40



Description:

The Challenger engine oil is an efficient engine lubricating oil, which meets the strict requirements of the major diesel and gasoline engine manufacturers. The diesel or gasoline engines for automobiles, heavy transport vehicles, generators, earth shifting machines and construction machinery are highly effective. The Challenger engine oil is a high efficient,

hybrid vehicle diesel engine oil with complex

Viscosity (SAE15W-40, SAE 30, SAE40), used in diesel engines and

Gasoline engines under a variety of harsh working conditions.

Products Code	Packings	Capacity
I100016(17)-4L	Can	4L
I100016(17)-18L	Pail	18L
I100016(17)-200L	Durm	200L

Purpose:

It is preferred to be used as a hybrid single fuel oil for light and heavy engines. It is recommended for all kinds of existing European and Japanese diesel engines under all working conditions, as well as American diesel engines before 1994, either naturally aspirated or turbocharged diesel engines

It's all applicable. It is suitable for all cars and light vehicles oil and gas machines before 1994 under all working conditions.

Performance characteristics:

- Comply with the CH-4/SJ guarantee requirements for most diesel and gasoline engines.
- Under harsh working conditions, high load parts are inhibited to stain carbon, prevent wear and prolong engine life.
- According to the requirements of Japan's light, medium and heavy diesel engines, rich high



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laser oil can effectively achieve its ideal oil change cycle.

- It has good temperature resistance and can be used at high and low temperatures.
- The control of fuel consumption is particularly present.

Typical Physical Properties:

	VISCOSITY 100°C mm ² /s	viscosity indexVI	DENSITY 20 °C , g/cm ³	FLASH POINT °C	POUR POINT °C	COPPER CORROSION 100 °C, 3 hrs
30	9.3-12.5	110	0.85-0.88	>220	<-12	1a
40	12.5-16.3	110	0.85-0.88	>220	<-12	1a
15w40	12.5-16.3	110	0.85-0.88	>220	<-12	1a