# PRODUCT FEATURES

#### **HD SERIES**

Champion HD series, paraffinic mineral base oil and additive package prepared by nature superior to single-grade motor oil.

### **Applications**

As well as gasoline engines, diesel engines can be used.

## **Technical Specifications**

- Prevents wear and corrosion,
- Protects the fluidity even at low temperatures due to high viscosity index,
- With the help of high quality detergent-dispersant type additives to prevent sediment and debris, keeping the engine clean,
- High performance for diesel engines more economical criteria is sought,
- Pressure falls, foam, diminishes.

#### Performance

API CC / SC

## **Typical Properties**

SAE	10W	<b>20W</b>	30	40	50
Density 15 °C g/mL	0.879	0.885	0.892	0.897	0.900
Viscosity 40 °C, mm <sup>2</sup> /s	42	63	114	148	207
Viscosity 100 °C mm <sup>2</sup> /s	6.5	8.4	12.2	14.8	18.1
Viscosity Index	100	103	97	95	96
Flash Point °C	215	220	235	235	230
Pour Point °C	-18	-15	-12	-10	-10

#### **PACKAGING**

4 L	Plastic		
5 L	Plastic		
15 kg	TIN		
180 kg	DRUM		

## **Warnings and Suggestions**

Waste oil, soil, water, sewer, and trash pour. Clean, solid and tightly sealed in a container delivered to the nearest waste oil collection center please. Keep away from children, avoid continuous and long-term contacts. If swallowed, do not induce vomiting by force, seek medical attention. Do not leave exposed to direct sunlight. Store in a closed area, Keep it away from damp and humid environments