

# product data sheet

## **VARFLEET HD SAE10**

### **Monograde mineral based engine oil**

**Varfleet HD SAE10** are premium monograde engine oils based on high quality mineral oils and additives that provide protection from thermal breakdown.

**Varfleet HD SAE10** are suitable for normally aspirated and turbo charged diesel engines and petrol engines in passenger cars, light and heavy commercials vehicles, plant, compressor, industrial and certain hydraulic and transmission applications

ALWAYS REFER TO VEHICLE HANDBOOK / OWNERS MANUAL FOR RECOMMENDED OIL SPECIFICATION & VISCOSITY GRADE BEFORE USE.

#### **Key Features**

Reduces sludge formation providing cleaner engines  
Excellent high temperature stability and reduced oxidation  
Excellent anti-wear protection for reduced engine wear.  
Miscible with all synthetic and mineral based engine oils

#### **Specifications**

API	CG-4 / CF-4
MB	228.3
ACEA	E2
MAN	M3275

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Typical Data		
Parameter	Unit of measure	Result
<b>Viscosity Grade</b>		<b>SAE10W</b>
<b>Kinematic Viscosity @ 40°C</b>	<b>mm<sup>2</sup>/Sec</b>	<b>34.23</b>
<b>Kinematic Viscosity @ 100°C</b>	<b>mm<sup>2</sup>/Sec</b>	<b>5.65</b>
<b>Viscosity index</b>	<b>-</b>	<b>102</b>
<b>Pour point</b>	<b>°C</b>	<b>-27</b>
<b>Specific Gravity</b>	<b>g/cm<sup>3</sup></b>	<b>0.880</b>
<b>Appearance</b>	<b>-</b>	<b>Clear and bright</b>
<b>Colour</b>	<b>-</b>	<b>Amber</b>
<b>TBN</b>	<b>mgKOH/g</b>	<b>9.0</b>

Additional Products			
<b>Varsynth Ultra</b>	A range of semi & synthetic engine oils available in a wide range of specifications.	<b>Vartrans</b>	A range of automotive gear and transmission oils available in both mono and multi-grade viscosities.
<b>Varol Anti-freeze</b>	Available in concentrated form and also pre-mixed ready for use.	<b>Varol Screen Wash</b>	High performance commercial screen wash