# V-TECH

**SAE 40** 

### **Product Description**

V-120 is a monograde engine oil developed to keep engine clean and prevent sludge formation for multipurpose equipment. It helps to protect engine from rust and wear.

## **Benefits**

- Provides good lubrication performance.
- Provides good engine cleanliness.
- Protects engine against wear and corrosion.

#### **Applications**

 Recommended for general diesel engine which operate under moderate duty condition and suitable for low speed diesel engine, such as, small agricultural engine, water pumps etc.

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Typical Characteristics			
Tests	Methods	Units	Results
			SAE 40
Density at 15 °C	ASTM D 4052	g/cm <sup>3</sup>	0.894
Kinematic Viscosity at 40 °C	ASTM D 445	mm²/s	151.6
Kinematic Viscosity at 100 °C	ASTM D 445	mm²/s	15.3
Viscosity Index	ASTM D 2270		102
Total Base Number	ASTM D 2896	mg KOH/g	4.8
Flash Point (COC)	ASTM D 92	°C	270
Pour Point	ASTM D 5950	°C	-9

### **Performance Standards**

API CC/SC

## Health and Safety

This product shows no significant health or safety hazard when used under the recommended applications and suitable handling.

Avoid the direct contact. Wash immediately after contact. Health and safety information is available on the Safety Data Sheet (SDS) which can be obtained from http://pttlubricants.pttor.com





The product can cause some skin irritation and has flash point higher than  $93.4^{\circ}C$ 

Note: Data and information contained in this publication are based on standard test under laboratory conditions and/or performance test. To consider the use of PTTOR Lubricants' products in particular application, customer is responsible for determining whether product and information are appropriate for customer conditions or should consult with PTTOR Lubricants' technical service division. The procedure of using any lubricant may differ or change depended on different machines and their manuals. Therefore, we recommend to read, understand and review the latest SDS in order to ensure the use of product is accomplished safety.

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Page 2/2 V-TECH REVISION 0 / 2018

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