

# Petrochina RHY3532 BOB Additive

## **Product Description & Applications**

Petrochina RHY3532 BOB Additive is uniquely formulated and effective to blend with the existing Used System Oil and Used Trunk Piston Engine Oil to optimize the 2-Stroke Engine Lubrication Management with the Blending-On-Board, BOB Blender.

The RHY3532 is a novel BOB additive package which is carefully formulated with various detergents such as naphthenic, sulfonates, phenates and other special components to meet and produce cylinder oil in varies Base Number (40-120BN) according to the relevant regulations and engine operation pattern.

The RHY3532 has been proven and used by reputable ship owners, and endorsed by Original Equipment Manufacturers.

## **Features**

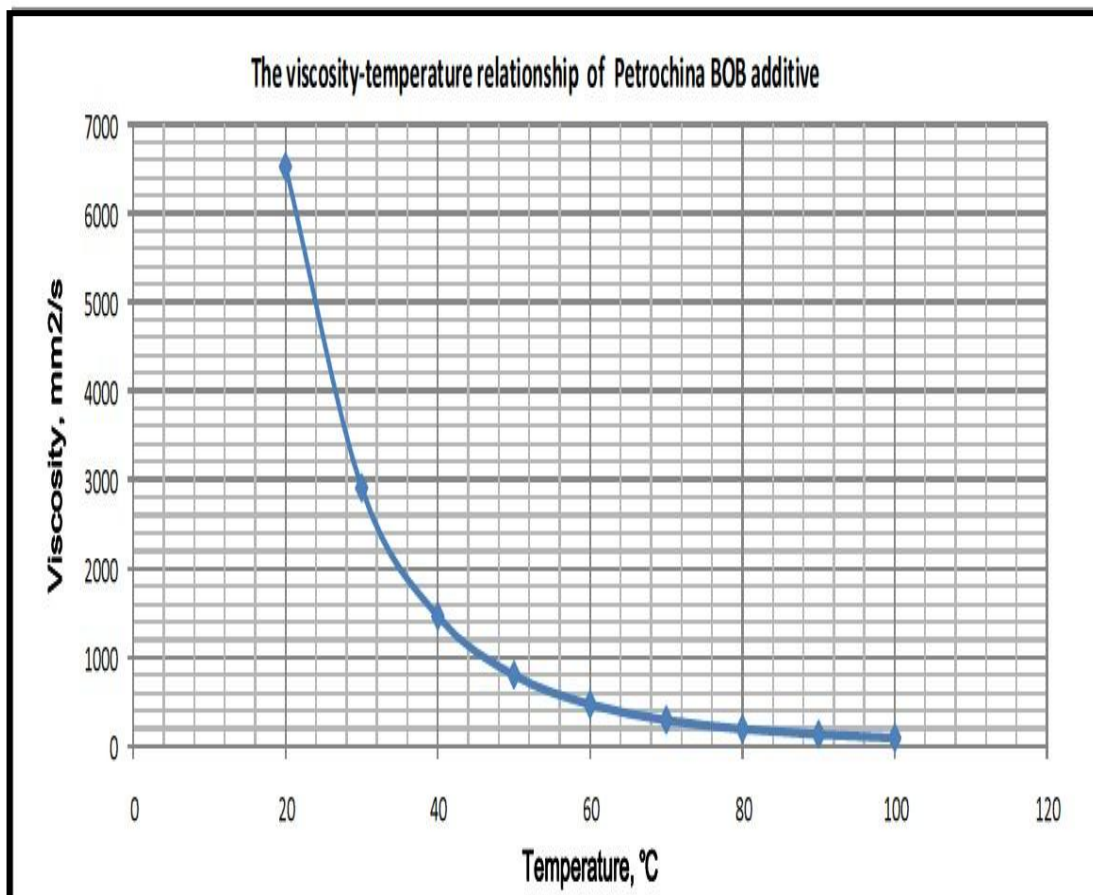
The RHY3532 , besides catering the cylinder oil specifications and performance requirements, it also offers a very effective spreadability of oil film on cylinder surface. It has a softer surface substance which easily disperse and incinerate.

## Typical Specifications

Item 项目	Test Result 实际指标	Test method 实验方法
Kinematic Viscosity (100 °C), mm <sup>2</sup> /s 运动粘度	83.78	GB/T265
Total Base Number, mgKOH/g 碱值	298	SH/T0251
Flash Point (open), °C 闪点	170	GB/T3536
Mechanical Impurities, % 机械杂质	0.040	GB/T511
Density (kg/m <sup>3</sup> ) 密度	20 °C	1.1025
	50 °C	1.0840
Water Content, % 水分	0.12	GB/T260
Sulphated Ash,% 硫酸盐灰分	37.24	GB/T2433

\* Above product typical properties are indicative and subject to change without prior notice

## Viscosity – Temperature Chart



## Shipping Information

### STANDARD CONTAINERS

- ISO Tanker with Heating facility and 200liter Steel Drum.

### Storage Handling & Toxicity

- All storage equipments, tanks, pipes, valves and etc. apparatus has to be cleaned thoroughly and inspected to be clean for use before being used to transfer or transport Petrochina RHY3532 BOB Additive to prevent contamination.
- RHY3532 BOB Additive is a very viscous product, heating may require for any transfer. It must be stored in dedicated storage tanks/equipment and is recommended to be stored in an indoor and controlled environment.
- Recommended maximum Heating temperature 70Deg.C.
- A Material Safety Data Sheet is available from the Company.
- Product must be labeled clearly and properly during the entire transportation process to prevent mixing with other petrol-chemical product.