

# PERTAMINA

# **SALYX**

## 8 - SERIES

**F**ormulated from High Viscosity Index (HVI) base oil and salicylate based additive package, intended for crankcase lubrication in crosshead low speed marine diesel engines.

SALYX 8 series provides excellent protection for crankshaft bearings from excessive wear and corrosion. It has a balanced features of oxidation stability, detergency and dispersancy to prevent deposit formation and maintain engine cleanliness. Moreover SALYX 8 series can easily to separate from dirt and water through centrifugal separator.

Diformulasikan dari base oil *High Viscosity Index (HVI)* dengan paket aditif berbasis *salicylate*, yang didesain khusus untuk pelumasan pada crankcase mesin diesel perkapalan tipe crosshead putaran rendah.

SALYX 8 series memberikan perlindungan *crankshaft bearing* dari keausan berlebih dan korosi. Pelumas ini memiliki keseimbangan antara ketahanan oksidasi, *detergency* dan *dispersancy* sehingga mampu mencegah terbentuknya deposit dan menjaga kebersihan mesin. Selain itu SALYX 8 series mudah terpisah dari air dan kotoran melalui *centrifugal separator*.

### Typical Characteristics

Characteristics	Test Method	SALYX 308	SALYX 408
SAE Viscosity Grade	-	30	40
Density at 15 °C, kg/L	ASTM D4052	0.8860	0.8903
Kinematic Viscosity at 40 °C, cSt	ASTM D7279	107.5	151.8
at 100 °C, cSt	ASTM D7279	11.82	14.89
Viscosity Index	ASTM D2270	98	97
Flash Point, °C	ASTM D92	246	252
Pour Point, °C	ASTM D97	-18	-18
Total Base Number, mg KOH/g	ASTM D2896	8	8

### SPECIFICATIONS / APPROVALS

- Akasaka
- Wartsila stern tube

### APPLICATIONS

SALYX 8 series is recommended for crankcase lubrication of crosshead two stroke low speed marine diesel engines.

SALYX 8 series can also be used for hydraulic system, variable pitch propeller and other deck machineries.

### SPESIFIKASI / APPROVAL

- Akasaka
- Wartsila stern tube

### PENGGUNAAN

SALYX 8 series direkomendasikan sebagai pelumas untuk mesin diesel dua langkah dengan kecepatan rendah tipe crosshead.

SALYX 8 series juga dapat digunakan untuk sistem hidrolik, *variable pitch propeller* serta mesin dek lainnya.