

PERTAMINA

SALYX

20 - SERIES

Formulated from High Viscosity Index (HVI) base oil with salicylate based additive package intended for medium speed diesel engine.

SALYX 20 series has sufficient total base number to neutralize combustion acid. It has good base number retention that gives longer drain interval.

SALYX 20 series provides optimum protection against rust, corrosion and excessive wear, has very good oxidation stability, good detergency and dispersancy to provide good asphaltene handling ability and maintain engine cleanliness and also able to easily separate from dirt and water through centrifugal separator.

Diformulasikan dari *base oil High Viscosity Index (HVI)* dengan paket aditif berbasis *salicylate*, yang diperuntukkan khusus untuk pelumas mesin diesel putaran sedang.

SALYX 20 series memiliki angka basa total yang memadai untuk menetralkan asam hasil pembakaran. Pelumas ini memiliki ketahanan *base number* yang baik sehingga memberikan masa pakai lebih lama.

SALYX 20 series memberikan perlindungan optimal terhadap karat, korosi dan keausan berlebih, memiliki kestabilan oksidasi yang sangat baik, *detergency* dan *dispersancy* yang baik sehingga mampu memberikan kemampuan *asphaltene handling* dan menjaga kebersihan mesin, serta dapat terpisah dengan mudah dari kotoran dan air melalui *centrifugal separator*.

Typical Characteristics

Characteristics	Test Method	SALYX 320	SALYX 420
SAE Viscosity Grade	-	30	40
Density at 15 °C, kg/L	ASTM D4052	0.8945	0.8983
Kinematic Viscosity at 40 °C, cSt	ASTM D7279	106.7	150.6
at 100 °C, cSt	ASTM D7279	11.82	14.92
Viscosity Index	ASTM D2270	99	99
Flash Point, °C	ASTM D92	276	270
Pour Point, °C	ASTM D97	-18	-18
Total Base Number, mg KOH/g	ASTM D2896	20	20

SPECIFICATIONS / APPROVALS

- MaK Caterpillar
- Yanmar
- Akasaka
- Niigata
- API CF

APPLICATIONS

SALYX 20 series is recommended for medium speed trunk piston industrial and marine diesel engines, which burning distillate diesel fuel with sulphur content up to 1.0 % weight.

SPESIFIKASI / APPROVAL

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PENGUNAAN

SALYX 20 series direkomendasikan untuk mesin diesel industri dan perkapalan putaran sedang tipe *trunk piston* yang menggunakan bahan bakar dengan kandungan sulfur di bawah 1,0 % berat.