

Marine lubricants.

Ciconia 30



Product developed for the lubrication of the sump of slow 2-stroke diesel marine engines.

> Use

- Ciconia 30 is formulated with highly-refined base oils and has good anti-corrosion and anti-foam properties. Among its characteristics, it is worth highlighting its slight alkalinity, which facilitates the neutralization of acid combustion products that can enter the engine's sump cavity.
- Features high detergency and excellent oxidation stability, ensuring engine cleanliness.

> Benefits

- Excellent anti-wear properties
- Excellent detergent/dispersant properties ensuring sump cleanliness.
- Protects all engine parts from corrosion.
- Prevents foam from forming.
- Has optimum characteristics to facilitate cleanliness in oil purifiers.

> Specifications

- MAN Energy Solutions Cat. I
- WIN GD

> Physical and chemical properties

Parameter	Units	Method	Ciconia 30
SAE Grade	-	-	30
Density 15°C	kg/l	D-4052	0.894
Flash point COC	°C	D-92	>220
Pour point	°C	D-97	-6
Viscosity at 40 °C	cSt	D-445	110
Viscosity at 100° C	cSt	D-445	12.00
Viscosity Index	-	D-2270	95
Base Number, (min)	mg KOH/g	D-2896	5

> Health & safety and environment

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.