



L'huile des records du monde

# MARINE AS 3

Monograde and detergent oil for marine engines

## USES

Mineral, monograde and detergent oils, specifically additivated for the lubrication of diesel engines, supercharged or not, used in normal conditions.

## MAIN CHARACTERISTICS

	UNITS	MARINE MAS3 SAE 30	MARINE XAS3 SAE 40
Density at 20° C	kg/m <sup>3</sup>	894	897
Kinematic Viscosity at 40° C	mm <sup>2</sup> /s	108	161
Kinematic viscosity at 100° C	mm <sup>2</sup> /s	11.9	15.5
Viscosity index		99	98
Pour Point	° C	-21	-18
Flash point Cleveland open cup	°C	>230	>240
T.B.N. (Total Base Number)	mgKOH/g	12	12

## PROPERTIES & ADVANTAGES

- High level of detergency plus very good dispersivity properties which implies a cleanliness of the engine
- Choice of the viscosity according to the use and the manufacturer requirements.
- Reinforced anti oxidation, anticorrosion, antiwear and antifoam properties
- The viscosity are kept in service.

## PERFORMANCES

API CD/SF

BAUDOIN service 2 (in grade SAE 30)

