



marine lubricants

LNG

MGO

BIO

HDAX 9700: enabling the future of fuel flexibility

HDAX[®] 9700 is a premium medium-speed engine oil designed to meet the evolving needs of the marine industry. This fuel-agnostic lubricant is optimised for both liquid and gaseous fuel operations, enhancing performance and protection for your engines.

key features

Fuel compatibility:

Proven performance with distillate fuel, biofuel (FAME), and LNG. Ongoing for methanol (MeOH) and ammonia (NH₃).

Exhaust aftertreatment systems:

Compatible with selective catalytic reduction (SCR) and diesel particulate filter (DPF) systems, formulated to reduce deposits and optimise performance.

OEM approvals:

Endorsed by major OEMs, including MAN ES, ABC, Hyundai HiMSEN and Wärtsilä (pending).

Low sulphated ash:

Designed with a low (0.7%) sulphated ash level, making it suitable for use with exhaust gas SCR and DPF aftertreatment systems.

performance benefits

Enhanced engine protection:

HDAX 9700 is formulated to provide optimal protection against wear and corrosion, ensuring the longevity and reliability of your engines.

Fuel flexibility:

No lube change required when switching between marine fuels with sulphur content less than 0.1%, allowing for seamless transitions and operational efficiency.

Optimised efficiency:

The lubricant helps reduce differential pressure over SCR/DPF units during diesel and biofuel operation, contributing to lower soot loading and improved performance.

HDAX 9700 supports the maritime industry's journey toward discovering lower carbon energy solutions by helping enable the use of new generation biofuels and other lower carbon fuels.



customer success story – case study

HDAX 9700 operating with pure biofuel (B100) demonstrated efficient performance in medium-speed engines, formulated to reduce deposits and provide stable differential pressures over SCR and DPF units.



customer success story – field case

Proven performance in dual-fuel LNG engines, showcasing the versatility and reliability of HDAX 9700 in various fuel environments.

HDAX 9700 is now available at major port locations across Europe and Asia-Pacific. Chevron Marine Lubricants is committed to improving the product availability to meet the evolving needs of our customers.

For more information visit www.chevronmarineproducts.com

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