

Speciality Marine Lubricants

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The Value of Using Environmentally Acceptable Lubricants

Innovative Technologies in EALs

The marine industry is increasingly turning to innovative technologies to develop more Environmentally Acceptable Lubricants (EALs).

These Lubricants are designed to minimize environmental impact while maintaining or even enhancing performance.

Advanced biodegradable base oils, such as synthetic esters and plant-based oils, are being used to create lubricants that break down quickly in water, reducing the risk of pollution, in the event of accidental leaks.

These lubricants are also minimally-toxic, and not bio-accumulative as defined in the Vessel General Permit (VGP-2013).

These advancements not only protect the environment but also offer cost savings and operational benefits, making EALs a win-win solution for the marine industry.

o o o Meet our portfolio of high-performing EALs

Environmentally Acceptable Lubricating Oils

Environmentally Acceptable Lubricating Greases

Value-in-Use for EALs

Environmentally Acceptable Lubricants (EALs) offer significant value-in-use beyond their environmental benefits.

While the initial cost of EALs seems to be higher than that of conventional lubricants, the long-term savings and operational advantages of premium & high-performing EALs make them a smart and cost-saving investment.

At Wilhelmsen we know your equipment and this is why we have partnered Klüber Lubrication to offer you high-performing EALs, through our global network.

Klüber EALs offer superior lubrication properties that reduce wear and minimize corrosion on equipment, ultimately extending the lifespan of critical components and lowering maintenance costs.

Additionally, their biodegradability and low toxicity reduce the risk of environmental fines and penalties, ensuring compliance with stringent regulations.

But that's not all!

Companies that adopt EALs also enhance their reputation as environmentally responsible operators, which can attract eco-conscious clients and partners.

Overall, the value-in-use of high-performing Klüber EALs extends to improved operational efficiency, cost savings, and a

