

EQUIPMENT

PERFORMANCE CERTIFIED BY THE U.S. MILITARY



At MIL-COMM we understand that ships, boats, and maritime equipment require an immense investment and every minute of machinery downtime represents a major disruption. Our products super-lubricate, protect and clean metal parts, and reduce maintenance frequency and operating costs. Increase your CAPEX ROI by reducing operating costs, increasing efficiency, and extending the useful life of your maritime machinery.



MIL-COMM Products Company has engineered extreme performance anti-friction metal treatment (AFMT) products for the industrial and military sectors since 1985.

Our unique formulations are used on a wide range of military hardware, including US Navy, Coast Guard and Army gun systems and other defense-related applications.



BENEFITS

- ♦ Increase CapEx ROI by extending the life of maritime machinery
- ♦ Reduce maintenance frequency associated with lubrication
- ♦ Reduce energy costs and minimize service disruptions
- ♦ Environmentally friendly Anti-friction Metal Treatment (AFMT) and cleaning products

Mil-Comm's anti-friction metal treatment (AFMT) products are battlefield-tested in extreme environments, from the heat and sand of desert war zones to the corrosive, salt water conditions of naval warfare. Engineered with proprietary micro-particle technology, MIL-COMM extreme performance anti-friction metal treatment compounds are now available for maritime equipment ranging from propulsion systems to container handling rigs, anchor windlasses, rotating radar antennas, and other equipment.

MIL-COMM products withstand corrosion, high temperature, low temperature, extreme pressure, heavy load and wear agents. Our proprietary micro-particle formulations act to resist wash-off and repel sand, dirt and debris attachment.

ENGINEERED EXCELLENCE



Originally, engineered for U.S. Military heavy weapon systems requiring the ultimate in heavy load, extreme pressure, anti-corrosion and extreme temperature performance.
MIL-COMM lubricants and cleaners are now available for maritime equipment. Our products fight against friction and equipment failure - proven to significantly outlast and outperform traditional commercial lubricants – delivering quality improvements and cost savings to your business. Used safely worldwide since 1987.

OUR PRODUCT LINES

TW25B*

Metal Treatment Lubrication Technology All-Purpose Light Grease



Key Performance Benefits

TW25B® synthetic grease significantly reduces friction and wear on all working parts, penetrating metal surfaces and leaving a semi-dry film coating for smooth functioning and extended life of metal parts.

Ideal viscosity and durability for large wear surfaces, fast-moving gears, tightly fitted parts, valves, cables, bolt threads, hinges, doors, and maritime equipment ranging from propulsion systems to container handling rigs, anchor windlasses, rotating radar antennas, and other equipment. Wherever reliable, long-lasting performance is critical. Tested and used by all branches of the U.S. military and by major manufacturers. All-synthetic, no petroleum distillates, no expiration date/shelf life.

^{*} For a broad range of applications, the TW25B Series also comes in lighter and more fluid viscosities – MC2500 etc.

MC1210

Metal Treatment Lubrication Technology for Heavy-load Machine Parts and Equipment - Heavy Duty Grease



Key Performance Benefits

Engineered to meet the harsh conditions of the most extreme operating environments and the extreme stress applications of machinery and equipment.

Ideal viscosity and durability for parts under extreme pressure and heavy load or stress, impervious to water and corrosion.

MC25

Powerful Enzymatic All-Green Industrial Cleaner and Degreaser



Key Performance Benefits

A next-generation cleaning solution used on heavy armaments and ideal for shop and factory heavy cleaning maintenance. Efficiently cleans all metal and composite parts.

Double-acting detergent and enzymatic cleaning action. Also effective as a bioremediation agent to remove or neutralize certain pollutants from a contaminated site. MC25® is a non-flammable, non-corrosive, biodegradable, water-based high performance product that contains no harmful solvents.

TRUSTED BY



GENERAL DYNAMICS

BAE SYSTEMS

MIL-COMM PRODUCTS COMPANY

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